ANNUAL REPORT

OF THE

TOWN OF BILLERICA

OF

RECEIPTS AND EXPENDITURES

AND

REPORTS OF THE VARIOUS DEPARTMENTS

FOR THE

YEAR ENDING FEBRUARY 28, 1905.

ANNUAL REPORT

OF THE

RECEIPTS AND EXPENDITURES

And Reports of the Various Departments

OF THE

TOWN OF BILLERICA

FOR THE

YEAR ENDING FEBRUARY 28, 1905.

COURIER-CITIZEN PRINT.
LOWELL:
1905.

Town Officers.

Selectmen.

CHARLES H. KOHLRAUSCH, JR. RICHARD T. PERRY.
JOHN A. RICHARDSON.

Town Clerk.

HERBERT A. KING.

Town Treasurer.

HERBERT A. KING.

Assessors.

SEARS J. COOK. W. H. HUTCHINS.
A. H. ANDREWS.

Overseers of the Poor.

SEARS J. COOK. COBURN S. SMITH.
RICHARD J. CONWAY.

Board of Registrars.

H. A. KING, (ex-officio). ARTHUR W. HOLDEN.
JOHN HARRINGTON. JOHN H. MAHONEY.

Board of Health.

COBURN S. SMITH. DR. JOHN B. TYLER
DR. M. A. BUCK.

Engineers of Fire Department.

LAWRENCE W. BUCKLEY. GEO. C. CROSBY.
JOHN H. BAKER.

School Committee.

DR. M. A. BUCK. FRED A. CASEY.
EDWARD F. CARLEY.

Cemetery Commissioners.

J. NELSON PARKER. JOSEPH JAQUITH.
HERBERT A. KING.

Water Commissioners.

FREDERIC S. CLARK. J. NELSON PARKER.
CHARLES H. KOHLRAUSCH, JR.

Town Hall Sinking Fund Commissioners.

JOSEPH F. TALBOT. FRANKLIN JAQUITH.
J. B. HOLDEN, JR.

Water Bond Sinking Fund Commissioners.

F. S. CLARK. J. NELSON PARKER.
C. H. KOHLRAUSCH, JR.

School House Sinking Fund Commissioners.

JOHN A. RICHARDSON. JOSEPH F. TALBOT.
N. R. JONES.

Collectors of Taxes.

ALBERT H. JONES. VICTOR J. HOSMER.

Highway Surveyor.

EDGAR F. TWOMBLY.

Superintendent of Almshouse.

JAMES E. PARKER.

Cattle Inspector.

WILLIAM H. HUTCHINS.

Fence Viewers.

C. H. KOHLRAUSCH, JR. RICHARD T. PERRY.
JOHN A. RICHARDSON.

Constables.

MARTIN CONWAY, JR. E. W. LIVINGSTON.

Public Weighers.

J. E. BLODGETT. E. E. COLE. GEORGE E. DUNHAM.

Auditors.

NATT. H. HUTCHINS. GEORGE P. GREENWOOD.
A. S. COOK.

Surveyors of Wood and Lumber.

JOHN E. ROWELL. C. H. MORLEY. CHAS. A. FOSTER.
GEO. E. SIMONDS. V. J. HOSMER. CHAS. R. WILD.
VOLUNTINE ROLLINS. H. A. KING. W. F. SYMMES.

Keepers of the Lockup.

MARTIN CONWAY, JR. E. W. LIVINGSTON.

Field Drivers.

MARTIN CONWAY, JR. STEPHEN D. POLAND.

Tree Warden.

T. E. SMITH.

WARRANTS AND DOINGS OF TOWN MEETINGS AND OTHER RECORDS

For the Year 1904-1905.

Annual March Meeting.

WARRANT.

COMMONWEALTH OF MASSACHUSETTS.

Middlesex, ss.

To any Constable of the Town of Billerica, Greeting:

You are hereby authorized and required to notify and warn the inhabitants of the said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, in said town, on Monday, March twenty-eighth, nineteen hundred and four, at nine o'clock in the forenoon, to act upon the following articles:

Article 1. To choose a Moderator to preside at said meeting.

Art. 2. To determine the number of Selectmen, Assessors, Overseers of the Poor, Auditors, and Constables.

Art. 3. The polls will be open in accordance with the by-laws of the town for the election of the following town officers on one ballot for one year: Town Clerk, Town Treasurer, Selectmen, Assessors, Overseers of Poor, Collector of Taxes, Highway Surveyor, Tree Warden, one or more Constables. Also one member of the Board of Health, one member of the School Committee, one member of the Town Hall Sinking Fund Commission, one member of the Water Commission, one member of the Cemetery Commission, one member of the Talbot School Sinking Fund Commission, all for three years.

Art. 4. To vote on the following question, viz: Shall license be granted for the sale of intoxicating liquors in the Town of Billerica? Yes or No.

Art. 5. To choose a member of the Bowers Fund Committee for a term of five years.

Art. 6. To see if the town will accept the revision of the jury box made by the Selectmen or do anything in relation to the same.

Art. 7. To see what method the town will adopt for the collection of taxes for the ensuing year.

Art. 8. To see what method the town will adopt for the repairs of the roads and bridges for the ensuing year.

Art. 9. To choose all other necessary town officers.

Art. 10. To hear and act upon the report of the Selectmen and all other town officers and committees heretofore appointed.

Art. 11. To raise and appropriate such sums of money as may be deemed necessary to defray the town's expenses for the ensuing year, or do anything in relation to the same.

Art. 12. To see if the town will raise and appropriate the sum of $125 for the use of the veterans on Memorial Day.

Art. 13. To see if the town will raise and appropriate the sum of $250 for salary of Cattle Inspector for the ensuing year.

Art. 14. To see if the town will authorize and direct the Treasurer, with the approval of the Selectmen, to borrow temporarily, in anticipation of taxes of the present municipal year, and give the negotiable note or notes of the town for money so borrowed, and that all such temporary loans shall be paid from the said taxes.

Art. 15. To see if the town will raise and appropriate the sum of $1,400 for street lighting, or do anything in relation to the same.

Art. 16. To see if the town will raise and appropriate the sum of $40, and pay the same to the Bennett Library Association, interest due on the Winthrop Faulkner Fund, or do anything in relation to the same.

Art. 17. To see if the town will raise and appropriate the sum of $1,500 for building macadam highway, or act in relation thereto.

Art. 18. To see if the town will raise and appropriate the sum of $150, for indexing records, or do anything in relation to the same.

Art. 19. To see if the town will vote to expend the income of the Abbott Singing Fund, or do anything in relation to the same.

Art. 20. To see if the town wishes to celebrate the two hundred and fiftieth anniversary of the incorporation of this town, on May 29, 1905, and will raise and appropriate the sum of $300 for that purpose, or do anything in relation to the same.

Art. 21. To see if the town will cause to be copied the Vital Records of the town, previous to the year 1850, and will raise and appropriate the sum of $300 for that purpose, or do anything in relation to the same.

Art. 22. To see if the town will accept a road as laid out by the Selectmen from Pollard street to Dane avenue, known as Railroad street, as shown on plan of A. O. Dane of the Chase lot, so called, and raise and appropriate the sum of $125 to build the same.

Art. 23. To see if the town will accept a road as laid out by the Selectmen from Pollard street, running easterly 30 feet, a part of street known as Beacon street, as shown on plan of J. W. Wilbur Co., and raise and appropriate the sum of $50 for the same.

Art. 24. To see if the town will accept all the parcels of land deeded to the town by G. F. Colson, Talbot Mills, and others, on account of the widening and double tracking of the Boston & Northern Street Railway Co., and by J. W. Wilbur Co., on account of Maple street.

Art. 25. To see what disposition the town will make of the $1,500 received for sale of a part of the Town Farm land, or do anything in relation thereto.

Art. 26. To see if the town will adopt the following by-law:

The Board of Selectmen may, from time to time, grant licenses to such persons, and upon such terms as they may deem expedient, to employ or use any wagon, cart, truck, sliegh, sled, or other vehicle which may be necessary for the conveyance from place to place within the town for hire, of any wood,

coal, lumber, stone, brick, sand, gravel, clay, dirt, rubbish, goods, wares, furniture, or merchandise. Every person licensed as aforesaid shall cause his name to be placed in plain, legible words on any such vehicle he shall use, and every such license, unless sooner revoked, shall expire on the first day of April, next after the date thereof. No person not licensed as aforesaid shall employ or use any wagon, cart, truck, sleigh, sled or other vehicle for hire which may be necessary for the conveyance from place to place within the town, of any wood, coal, lumber, stone, brick, sand, gravel, clay, dirt, rubbish, goods, wares, furniture, or merchandise. Any person who shall offend against any of the provisions hereof shall forfeit and pay for each offence a sum not exceeding twenty dollars.

And you are to serve this warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy in each of the Post Offices of the town, and one copy in each of the porches or vestibules of the several churches in town, at least eight days before said meeting.

Hereof fail not, and make due return of this warrant to the Town Clerk with your doings thereon, at the time and place of said meeting. Given under our hands this seventeenth day of March, in the year of our Lord nineteen hundred and four.

CHARLES H. KOHLRAUSCH, JR.,
RICHARD T. PERRY,
JOHN A. RICHARDSON,
Selectmen of Billerica.

BILLERICA, March 28, 1904.

I have served the above warrant as therein directed.
MARTIN CONWAY, JR., Constable.

At a legal meeting held under the foregoing warrant, the following action was taken.

Article 1. The meeting was called to order by Herbert A. King, Town Clerk. Charles H. Kohlrausch, Jr., was unanimously chosen Moderator by use of ballot and check list. Sworn by the Clerk.

The Moderator appointed as Tellers: A. W. Holden, Rev. E. S. Wiers, Harry W. Sheldon, Ernest Stott. All sworn by the Clerk. Additional Tellers appointed and sworn, J. V. Riley, D. M. Staley, E. L. McMahon.

Art. 2. Moved by C. E. Hosmer and unanimously voted that we choose three Selectmen, three Assessors, three Overseers of Poor, three Auditors and two Constables, all for one year.

Art. 3. 9.30 A. M., moved by H. A. King that the polls for town officers be now opened and kept open, with the exception of one hour for noon recess, until 3.30 P. M. So voted.

The vote under this article was as follows:—

	Votes
Selectmen.	
Chas. H. Kohlrausch, Jr	430
John A. Richardson	311
Richard T. Perry	307
Albert H. Jones	225
Town Clerk.	
Herbert A. King	508
F. A. D. Singhi	5
Treasurer.	
Herbert A. King	432
F. A. D. Singhi	78
J. A. Richardson	1
Assessors.	
Sears J. Cook	504
Albert H. Andrews	466
Dennis Dewire	202
Wm. H. Hutchins	298
C. A. Bowman	3
Overseers of Poor.	
Sears J. Cook	462
Richard J. Conway	504
Coburn S. Smith	458
C. A. Bowman	1

	Votes.
Collector of Taxes.	
Victor J. Hosmer	337
Wm. H. Sexton	162
Highway Surveyor.	
Edgar F. Twombly	276
Edw. Spaulding	235
F. A. D. Singhi	1
Constables.	
Martin Conway, Jr.	479
E. W. Livingston	276
Geo. C. Crosby	227
School Committee.	
Dr. M. A. Buck	509
Mrs. C. E. Sexton	1
Auditors.	
Geo. P. Greenwood	515
Natt H. Hutchins	513
Arthur S. Cook	514
F. Jaquith	1
Board of Health.	
Dr. J. B. Tyler	514
Dr. M. A. Buck	1
Town Hall Sinking Fund Commissioner.	
Franklin Jaquith	514
Water Commissioner.	
F. S. Clark	509
School House Loan Sinking Fund Commissioner.	
Joseph F. Talbot	514
Tree Warden.	
Warren H. Manning	223
T. E. Smith	286

Art. 4. Moved by H. A. King, and so voted, that the polls be opened for the vote under this article at the same time as for town officers and kept open the same time.

The vote was: Yes, 30; No, 266.

Art. 5. On motion of Thos. Spaulding, Geo. E. Simonds was chosen a member of the Bowers Fund Committee for a term of five years.

Art. 6. On motion of DeLacy Corkum, it was unanimously voted that the jury list as prepared by the Selectmen be accepted. The list was as follows:

William A. Cowles	Retired
Sidney A. Bull	Insurance
Daniel Callahan, Jr.	Farmer
George E. Simonds	Farmer
Thomas Spaulding	Farmer
Fred L. Mason	Farmer
Edgar E. Twombley	Farmer
George L. Dunham	Merchant
Joseph H. Call	Farmer
Fred H. Parker	Merchant
Henry D. Livingston	Teamster
John H. Foster	Insurance
H. M. Hutchins	Retired
Dick J. Folsom	Farmer
Albert H. Jones	Farmer
Coburn S. Smith	Farmer
Lawrence B. Gannon	Broker
Thomas Callahan	Broker
William Balmforth	Paper Hanger
George H. Harlow	Retired
Josiah B. Robinson	Machinist
F. Gilbert Morey	Salesman
Albert Dawson	Weaver
William H. Gannon	Spinner
Herbert A. King	Real Estate
Josiah Wright	Contractor
William Chambers	Weaver
Albert B. Chapman	Painter
Albert Stearns	Farmer
H. W. Essex	Farmer
Joseph S. Holt	Manufacturer
George Harnden	Farmer
W. W. Nason	Clergyman

Art. 7. Voted unanimously, on motion of E. F. Dickinson, that the same method as last year be adopted, namely that a Collector be chosen by ballot.

Art. 8. Moved by E. F. Dickinson and so voted, that we adopt the same method for care of roads and bridges as last year,, namely: That we choose a Highway Surveyor for that purpose.

Art. 9. Fence Viewers.—On Motion of C. S. Smith, the Selectmen were chosen Fence Viewers.

Field Drivers.—On motion of J. B. Stearns, Stephen Poland and Martin Conway, Jr. were chosen Field Drivers.

Surveyors of Wood and Lumber.—John Fisk moved that the same Surveyors serve as last year. J. A. Hamilton moved to amend by adding the name of H. D. Livingston, which amendment was accepted and the motion of Mr. Fisk was then voted in the affirmative.

The list is as follows: John E. Rowell, George E. Simonds, Voluntine Rollins, Wm. F. Symmes, Chas. A. Foster, Chas. R. Wild, Herbert A. King, Chas. H. Morley, Victor Hosmer, H. D. Livingston.

Art. 10. Unanimously voted, on motion of E. F. Dickinson, that this article be taken up after the noon recess.

The Tree Warden's report being under consideration, it was moved by Mr. Dickinson that the matter of trees cut by the B. &. N. R. R. Co. in front of Mr. A. Stearns' land be referred to the Selectmen.

Art. 11. On motion of E. F. Dickinson, this article was assigned for 2 o'clock P. M.

Mr. Clark moved that $1,500 be appropriated for highways.

Mr. Singhi moved that the sum be $2,500 which amendment was carried by vote of 133 yes, 73 no. The sum of $2,500 was then appropriated.

V. J. Hosmer moved that the salary of the Board of Assessors be $400.

R. Barrington moved in amendment that the sum be $350.

J. E. Rowell moved that the sum be $250. Mr. Rowell's amendment prevailed and that sum was appropriated.

J. A. Richardson moved that the appropriation for the Board of Health be $75, for expenses and $75 for salary, which sum was voted.

On motion of John Fisk it was voted that the town instruct the Tax Collector to collect on Dec. 1, 1904, all unpaid single poll taxes committed to him for collection.

The appropriations made under this article were as follows:

Schools	$10,250 00
Highways	2,500 00
Bridges	500 00
Fire Department	1,300 00
Incidentals	1,500 00
Town Farm	1,000 00
Constable, Janitor and Police	1,500 00
Outside Relief	800 00
Debt Appropriation	650 00
Interest	1,400 00
Insurance	325 00
Sinking Fund and Bond Interest, Town Hall	2,000 00
Soldiers Relief	50 00
Registrars of Voters—Salaries	100 00
Cemeteries	600 00
Common	75 00
Salaries, Selectmen	425 00
Assessors	250 00
Overseers of Poor	200 00
School Committee	180 00
Town Clerk	200 00
Town Treasurer	300 00
Tax Collector	450 00
Election Officers	100 00
Fish Warden	100 00
Board of Health	150 00
Auditors	75 00
Sealer of weights and measures	50 00
Sidewalks	200 00
Tree Warden Department	250 00

Hydrants	2,300 00
Water Bond Sinking Fund	1,800 00
Water Deficit	1,000 00
School House Loan, Interest and Sinking Fund	1,750 00
Maintenance of Halls	500 00
Treasurer's and Collector's Bond	150 00

On motion of F. S. Clark it was voted to raise $26,000 under this article.

Art. 12. On motion of DeLacy Corkum, it was uanimously voted to raise and appropriate $125 for the use of the veterans on Memorial Day.

Art. 13. On motion of Geo. P. Greenwood, it was voted to raise and appropriate $250 for salary of Cattle Inspector.

Art. 14. On motion of V. J. Hosmer it was unanimously voted, That the Town Treasurer be and hereby is authorized and directed, with the approval of the Selectmen, to borrow temporarily, in anticipation of taxes of the present municipal year, the sum of $30,000.00, and give the negotiable note or notes of the town for money so borrowed, and that all such temporary loans shall be paid from said taxes.

Art. 15. Moved by J. A. Richardson, that $1400 be raised and appropriated for street lighting, and it was so voted.

Art. 16. On motion of Dr. C. E. Hosmer, $40 was raised and appropriated for the purpose named in this article.

Article 17. Moved by J. A. Richardson, that $1,500 be raised and appropriated for macadam road which motion was voted in the affirmative.

Art. 18. On motion of R. T. Perry, $150 was raised and appropriated for indexing plans and records.

Art. 19. On motion of C. E. Hosmer, it was voted that a committee of one from each religious society in town be appointed by the chair for the purpose of expending the income of the Abbott Singing Fund. The chair appointed as that committee John A. Richardson, George P. Greenwood, Wm. H. Simonds, John Hughes, S. J. Garner and Ivory M. Hanson.

Art. 20. The following motion was made by Mr. Franklin Jaquith and it was voted in the affirmative. That the town

do celebrate by appropriate ceremonies, the two hundred and fiftieth anniversary of its incorporation, and that a committee of fifteen, one from each district and the rest from the town at large, be chosen to make the necessary arrangements, and that the sum of five hundred dollars be raised and appropriated for that object

E. L. McMahon moved that a committee of three be appointed by the chair to nominate the committee of fifteen to be chosen under Mr. Jaquith's motion. So voted and the chair appointed E. L. McMahon, Dr. C. E. Hosmer and Geo. F. Harndon.

The committee of three reported the following names, and on motion of R. Barrington they were chosen. Frederick S. Clark, Chas. H. Kohlrausch, Jr., Arthur W. Holden, Edward L. McMahon, Natt. H. Hutchins, Rev. E. S. Weirs, J. Nelson Parker, Franklin Jaquith, T. Frank Lyons, Edward F. Dickinson, Dr. C. E. Hosmer, Geo. P. Greenwood, H. Winthrop Pierce, Warren H. Manning, Geo. F. Harnden.

Art. 21. On motion of Dr. C. E. Hosmer, $300 was raised and appropriated for the purpose named in this article.

Art 22. Franklin Jaquith moved that the town accept that portion of Railroad street laid out by the Selectmen and raise and appropriate $125 to build the same. It was so voted.

Art. 23. On motion of E. L. McMahon, Beacon street as laid out by the Selectmen, was accepted and $50 was raised and appropriated to build the same.

Art. 24. On motion of C. S. Smith, it was voted that the town accept the parcels of land deeded to it as named in this article.

Art. 25. Mr. F. S. Clark moved that $300, the sum named in this article be paid to the Talbot School House Loan Sinking Fund. It was so voted.

On motion of F. S. Clark, it was voted that the remaining $1200 be placed in the town treasury, to be paid for current expenses.

Art. 26. On motion of D. Dewire, it was voted that this article be dismissed.

On motion of J. E. Rowell, it was voted that the Selectmen

look up the Elliott Fund and report at the next annual meeting.

At the request of Thos. Spaulding an informal expression of the voters was taken favoring the employment of local counsel as town counsel.

Moved by J. A. Richardson, that it be the sense of this meeting that it is desirable to make a change in conducting the affairs of our annual meeting, and with that end in view, we hereby authorize and direct our Board of Selectmen to take the necessary action to bring this about as provided in Chapter 11, Section 353 of the Revised Laws. This motion was carried in the affirmative.

—5—Billerica—Turnbull.

On motion of Thos. Spaulding, it was unanimously voted that the thanks of the town be given to Mrs. Thomas Talbot for the generous gift of a drinking fountain at North Billerica.

On motion of E. L. McMahon, a unanimous vote of thanks was given the Moderator for his able and impartial conduct of the meeting.

On motion of H. A. King, a unanimous vote of thanks was given the Tellers for their services.

On motion of A. W. Holden, the meeting was then dissolved.

Attest:

HERBERT A. KING,
Town Clerk.

To the Town Clerk of Billerica.

At a regular meeting of the Board of Selectmen, the following resolutions were unanimously adopted by said Board:

Whereas

The attention of this Board has been called to the following vote appearing in the record of the last annual meeting of the town.

At the request of Thomas Spaulding, an informal expression was taken favoring the employment of local counsel as Town Counsel.

Be it resolved, that inasmuch as the said vote was not the subject matter of any article in the warrant of said meeting,

and was not embodied in the report of any committee, but was suddenly put before the town, it is the opinion of this Board that it did not receive the consideration and discussion by the town that its importance deserved, and that it is advisory and informal and not mandatory in its character.

Be it further resolved, that after a careful consideration of the subject in all its bearing, this Board is of the opinion that the interests of the town will best be served by allowing the Selectmen the utmost freedom in seeking legal advice in the performance of their important duties.

Be it further resolved, that until some mandatory action be taken by the town in the premises, this Board will govern itself accordingly.

CHAS. H. KOHLRAUSCH, Jr.,
RICHARD T. PERRY,
JOHN A. RICHARDSON,
Selectmen of Billerica.

A true copy of record April 21st, 1904.
JOHN A. RICHARDSON,
Secretary of Board of Selectmen.

In Board of Selectmen.
Billerica, Mass., June 7, 1904.

Voted, That the New England Telephone and Telegraph Company of Massachusetts be and it is hereby authorized and permitted to erect and maintain poles and wires to be placed thereon, together with such supporting and strengthening fixtures and wires as said company may deem requisite, in the streets and highways of said town as hereinafter designated. All construction under this permit shall be in accordance with the following specifications: The poles shall be located between the travelled driveway and the limits of the highway, and shall be of wood or other suitable material, and the wires shall be run at the usual height and along and across the highway. After the poles and wires have been located as specified in this permit, alterations shall be made in the location or erection of the poles, and in the height of the wires, if so directed by Board of Select-

men. Following are the streets and highways above referred to: Andover road from Main street to residence of W. F. Symmes; Concord road from our present line to residence of Victor J. Hosmer; Dudley road from Concord road to residence of Geo. P. Greenwood.

The New England Telephone Company will hereby undertake to remove the existing line of the Lowell Electric Light Corporation on Andover street, between Main street and the junction of Andover and Pond streets, and rebuild the same jointly, and peaceably occupy it with the said Electric Light Co. The New England Telephone Company further agrees to make a free connection with the residence of the Chairman of the Board of Selectmen, he being a subscriber of the Lowell Exchange of said telephone company, said connection to be maintained without expense to the town during his official term as a Selectmen or Water Commissioner, provided that he shall continue to be a subscriber of said Lowell Exchange and thereafter to such other Town Officer or Water Commissioner as the Selectmen for the time being shall designate, who shall be a subscriber to said Lowell Exchange. Said free connection shall entitle the town officer having the same to free service with either Lowell or the local system herein petitioned for.

Signatures of Selectmen,

CHAS. H. KOHLRAUSCH, JR.,
RICHARD T. PERRY,
JOHN A. RICHARDSON.

This permit and the endorsement thereon is recorded in the Records of the town of Billerica, book 13, page 58.

HERBERT A. KING,
Town Clerk.

I hereby certify that on May 5, 1904, at 7.30 o'clock P. M., at Town Hall, Billerica, Mass., a public hearing was held on the petition of The New England Telephone and Telegraph Company of Massachusetts for permission to erect the poles and other fixtures designated in the specification hereby endorsed

and that I mailed at least three days before said hearing a written notice of the time and place of said hearing to each of the owners of real estate (as determined by the last preceding assessment for taxation) along the ways or parts of ways upon which it is proposed to construct the lines of said company under said specification.

HERBERT A. KING,
Town Clerk.

IN BOARD OF SELECTMEN.

BILLERICA, Sept. 1, 1904.

Voted, That the New England Telephone and Telegraph Company of Massachusetts be and it is hereby authorized and permitted to erect and maintain poles and wires to be placed thereon, together with such supporting and strengthening fixtures and wires as said company may deem requisite, in the streets and highways of said town as hereinafter designated. All construction under this permit shall be in accordance with the following specifications: The polls shall be located between the travelled driveway and the limits of the highway and shall be of wood or other suitable material, and the wires shall be run at the usual height and along and across the highway; after the poles and wires have been located as specified in this permit, alterations shall be made in the location or erection of the poles and in the height of the wires, if so ordered by the Board of Selectmen. Following are the streets and highways above referred to: Triple Cove road between Smith's Corner and Wilson street; Pollard street from Wilson street to residence of Dr. O'Donnell.

Signatures of Selectmen,

CHAS. H. KOHLRAUSCH, JR.,
RICHARD T. PERRY,
JOHN A. RICHARDSON,

This permit and the endorsement thereon is recorded in the records of the Town of Billerica, book 13, page 61.

I hereby certify that on September 1, 1904, at 8 o'clock P. M., at the Town Hall, Billerica, Mass., a public hearing was held on the petition of the New England Telephone and Telegraph Company of Massachusetts for permission to erect the poles and other fixtures designated in the specification hereby endorsed, and that I mailed at least three days before said hearing, a written notice of the time and place of said hearing to each of the owners of real estate (as determined by the last preceding assessment for taxation) along the ways or parts of ways upon which it is proposed to construct the lines of said company under said specifications.

HERBERT A. KING,
Town Clerk.

In Board of Selectmen.

Billerica, Mass., Oct. 20, 1904

Voted That the New England Telephone and Telegraph Company of Massachusetts be and it is hereby authorized and permitted to erect and maintain poles and wires to be placed thereon, together with supporting and strengthening fixtures and wires as said company may deem requisite, in the streets and highways of said town as hereinafter designated. All construction under this permit shall be in accordance with the following specifications: The poles shall be located between the travelled driveway and the limits of the highway and shall be of wood or other suitable material, and the wires shall be run at the usual height and along and across the highway. After the poles and wires have been located as specified in this permit, alterations shall be made in the location or erection of the poles and in the height of the wires, if so directed by the Board of Selectmen. Following are the streets and highways above referred to: Chelmsford road from Great road to residence of W. H. Manning.

Signatures of Selectmen,
CHAS. H. KOHLRAUSCH, Jr.,
RICHARD T. PERRY,
JOHN A. RICHARDSON,

This permit and the endorsement thereon is recorded in the records of the Town of Billerica, book 13, page 63.

I hereby certify that on October 20, 1904, at 8 o'clock P. M., at Town Hall, Billerica, a public hearing was held on the petition of the New England Telephone and Telegraph Company of Massachusetts, for permission to erect the poles and other fixtures designated in the specifications hereby endorsed, and that I mailed at least three days before said hearing, a written notice of the time and place of said hearing to each of the owners of real estate (as determined by the last preceding assessment for taxation) along the ways or parts of ways upon which it is proposed to construct the lines of said company under said specifications.

HERBERT A. KING,
Town Clerk.

BILLERICA, February 25, 1904.

At a public meeting of the Selectmen and Town Clerk held this day, Henry D. Livingston, teamster, was drawn and chosen to serve as a Grand Juror for the ensuing year, the term beginning on the first Monday of March next.

Attest.

HERBERT A. KING,
Town Clerk.

BILLERICA, March 17, 1904.

To all whom it may concern:

The Selectmen of Billerica report herewith that after giving proper notice to the owner of the land, Alden O. Dane, they went upon the road known as Railroad street upon the plan of said Dane, reference to which is herewith made, and laid out said Railroad street forty feet wide beginning at Fordway road and extending easterly three hundred feet to Dane avenue, substantially as shown on said plan.

CHAS. H. KOHLRAUSCH, JR.,
RICHARD T. PERRY,
JOHN A. RICHARDSON,
Selectmen of Billerica.

BILLERICA, March 17, 1904.

To all whom it may concern:

The Selectmen of Billerica report herewith, that after giving proper notice to the owners of the land, J. W. Wilber & Co., they went upon the road known as Beacon street, upon the plan of the said J. W. Wilber & Co. to which reference is herewith made, and laid out said Beacon street forty feet wide beginning at Fordway road and extending easterly one hundred thirty feet, substantially as shown on said plan.

CHAS. H. KOHLRAUSCH, JR.,
RICHARD T. PERRY,
JOHN A. RICHARDSON,
Selectmen of Billerica.

BILLERICA, March 28, 1904.

At a public meeting of the Selectmen and Town Clerk held this day, Lawrence B. Gannon and Josiah Wright were drawn and appointed to serve as Traverse Jurors for the term of the Superior Court to be holden at Lowell, beginning April 4, 1904.

Attest. HERBERT A. KING,
Town Clerk.

BILLERICA, April 7, 1904.

At a public meeting of the Selectmen and Town Clerk, held this day, H. M. Hutchins and Thomas Callahan were drawn and appointed to serve as Traverse Jurors at the Superior Judicial Court to be holden at Lowell on the third Tuesday of April. They to appear at said court, Wednesday, April 20, 1904.

Attest.
HERBERT A. KING,
Town Clerk.

BILLERICA, April 8, 1904.

Then personally appeared John W. Morrell, he having been appointed a Special Police Officer and made oath that he would faithfully perform the duties of special police, before me.

HERBERT A. KING,
Town Clerk.

BILLERICA, September 26, 1904.

At a public meeting of the Selectmen and Town Clerk held this day, F. Gilbert Morey and Daniel Callahan, Jr., were drawn and appointed to serve as Traverse Jurors at the Superior Court to be holden at Lowell, October 3, 1904.

Attest.

HERBERT A. KING,
Town Clerk.

BILLERICA, November 3, 1904.

At a public meeting of the Selectmen and Town Clerk held this day, Coburn S. Smith and William H. Gannon were drawn and appointed to serve as Traverse Jurors at the Supreme Court now holden at Lowell, said jurors to attend court November 14, 1904.

Attest: HERBERT A. KING,
Town Clerk.

COMMONWEALTH OF MASSACHUSETTS.

Middlesex ss.

To any Constable of the Town of Billerica.

Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet: Precinct One, Town Hall, Billerica Centre, 6 o'clock A. M.; Precinct Two, Republican Club Building, North Billerica, 6 o'clock A. M., Tuesday, November 8, 1904, to bring in your votes on one ballot for the following officers:

Sixteen Electors of President and Vice-President of the United States, Governor, Lieutenant-Governor, Secretary, Treasurer, Auditor, Attorney-General, Councillor, Sixth Middlesex District; Representative in Congress, Fifth District; Senator, Sixth Middlesex District; Two Representatives in General Court, Twenty-seventh Middlesex District; County Commissioner, Two Associate Commissioners, District Attorney, Sheriff.

And you are to serve this warrant by posting attested copies thereof, one copy at Town Hall, one copy in each of the Postoffices of the Town, and one copy in each of the porches or vestibules of the several churches in Town at least eight days before said meeting.

Hereof fail not, and make due return of this warrant, with your doings thereon, at the time and place of said meeting.

Given under our hands this Twentieth day of October, in the year of our Lord nineteen hundred and four.

CHAS. H. KOHLRAUSCH, Jr.,
RICHARD T. PERRY,
JOHN A. RICHARDSON,
Selectmen of Billerica.

Billerica, November 8, 1904.

I have served the above warrant as therein directed.

EVERETT W. LIVINGSTON,
Constable.

Under the foregoing warrant the following votes were cast:

Electors of President and Vice President.

Corregan and Cox—	Precinct 1 Votes.	Precinct 2 Votes.
Frederick A. Nagler of Springfield	1	2
Charles N. Wentworth of Lynn	1	2
Herman Keopke of Pittsfield	1	2
Henry Noffke of Holyoke	1	2
John A. Fredrickson of Worcester	1	2
John A. Anderson of Gardner	1	2
John Kenny of Lawrence	1	2
James F. Dailey of Haverhill	1	2
Edwin S. Mayo of Everett	1	2
John J. Wall of Cambridge	1	2
James F. Stevens of Boston	1	2
John E. Eustace of Peabody	1	2
George Nelson of Boston	1	2
Carl D. K. Fredrickson of Hopedale	1	2
Dennis McGoff of New Bedford	1	2
Frank Bohmbach of Boston	1	2

	Precinct 1. Votes.	Precinct 2. Votes.
Debs and Hanford—		
John Eills of Haverhill	2	3
Howard A. Gibbs of Worcester	2	3
Edgar N. Whitaker of Holyoke	2	3
Alva E. Fenton of Springfield	2	3
Louis F. Weiss of Worcester	2	3
Ernest C. Irish of Waltham	2	3
John B. Cameron of Lawrence	2	3
Parkman B. Flanders of Haverhill	2	3
Alfred B. Outram of Chelsea	2	3
Charles W. White of Somerville	2	3
George W. Galvin of Boston	2	3
Daniel W. Gorman of Quincy	2	3
Jacob Haertl of Boston	2	3
Herbert Mosman of Stoughton	2	3
Jeremiah J. Sullivan of Fall River	2	3
Charles E. Lowell of Whitman	2	3
Parker and Davis—		
Patrick A. Collins of Boston	44	90
Henry W. Ely of Westfield	44	90
Robert Abercrombie of Greenfield	44	90
William P. Hayes of Springfield	44	90
James E. Estabrook of Worcester	44	90
Herbert H. Lyons of Fitchburg	44	90
Peter J. Brady of Lowell	44	90
William B. Sullivan of Danvers	44	90
Charles J. Barton of Melrose	44	90
John H. H. McNamee of Cambridge	44	90
Emery D. Leighton of Boston	44	90
Lawrence J. Logan of Boston	44	90
John H. Lee of Boston	44	90
James E. Cotter of Hyde Park	44	90
Charles S. Ashley of New Bedford	44	90
Thomas C. Thacher of Yarmouth	44	90
Roosevelt and Fairbanks—		
William W. Crapo of New Bedford	196	188
Edwin U. Curtis of Boston	196	188
Robert M. Woods of Hatfield	196	188
Norman P. Wood of Northfield	196	188
Calvin D. Paige of Southbridge	196	188
Walter Perley Hall of Fitchburg	196	188
Newton P. Frye of North Andover	196	188

	Precinct 1. Votes.	Precinct 2. Votes.
Roosevelt and Fairbanks—		
George H. Dole of Haverhill	196	188
Clarence T. Fernald of Melrose	196	188
George W. Perkins of Somerville	196	188
Francis L. Auld of Boston	196	188
Milton C. Paige of Boston	196	188
Thomas Sherwin of Boston	196	188
Abbott E. French of Canton	196	188
Benjamin Anthony of New Bedford	196	188
William A. Nye of Bourne	196	188
Swallow and Carroll—		
Napoleon B. Johnson of Milford	2	0
William H. Partridge of Newton	2	0
Wilbur M. Purrington of Williamsburg	2	0
Alfred H. Evans of Northampton	2	0
Richard D. Murphy of Worcester	2	0
Alfred L. Cutting of Weston	2	0
George E. Batchelder of Lynnfield	2	0
James F. Pease of Merrimac	2	0
Henry A. Smith of Stoneham	2	0
Joseph B. Bent of Somerville	2	0
William H. Park of Boston	2	0
Roland F. Alger of Boston	2	0
Hiram B. Cross of Boston	2	0
William H. Cobb of Newton	2	0
Charles A. Chace of Swansea	2	0
Daniel F. Chessman of Sandwich	2	0
Watson and Tibbles—		
E. Gerry Brown of Brockton	0	2
George E. McNeill of Cambridge	0	2
Alvin M. Shaw of East Longmeadow	0	2
Francis Leander King of Worcester	0	2
Horace B. Foster of North Andover	0	2
Benjamin Potter of Swampscott	0	2
Levi R. Pierce of Lynn	0	2
G. Leonard McNeill of Somerville	0	2
Henry Lemon of Boston	0	2
Asa F. Hall of Milton	0	2
Phinehas P. Field of Boston	0	2
George F. Washburn of Westwood	0	2
Thomas S. Hodgson of Middleborough	0	2
Blanks, Precinct 1		14
Blanks, Precinct 2		23

Governor.	Precinct 1. Votes.	Precinct 2. Votes.
John Quincy Adams of Amesbury	1	2
John L. Bates of Boston	176	137
Michael T. Berry of Lynn	0	1
Oliver W. Cobb of Easthampton	3	0
William L. Douglas of Brockton	65	151
Blanks	14	15
Lieutenant Governor.		
Olof Bokelund of Worcester	2	3
John C. Crosby of Pittsfield	45	113
Frank P. Dyer of Arlington	4	1
Curtis Guild, Jr. of Boston	184	152
Moritz E. Ruther of Holyoke	1	3
Blanks	23	34
Secretary.		
James A. Bresnahan of Cambridge	1	6
Fannie J. Clary of Williamsburg	4	0
Charles C. Hitchcock of Ware	1	2
Henry B. Little of Newburyport	33	92
William M. Olin of Boston	196	168
Blanks	24	38
Treasurer.		
Hubert C. Bartlett of Fitchburg	6	3
Arthur B. Chapin of Holyoke	192	162
Edmund D. Codman of Boston	33	90
Andrew Mortensen of Somerville	0	3
Willard O. Wylie of Beverly	6	0
Blanks	25	45
Auditor.		
Charles E. Burnham of Worcester	5	2
Walter J. Hoar of Worcester	0	5
Charles Stevens of Plymouth	3	3
Francis X. Tetrault of Southbridge	31	91
Henry E. Turner of Malden	192	163
Blanks	28	42

Attorney-General.	Precinct 1. Votes.	Precinct 2. Votes.
Henry M. Dean of Hyde Park	4	1
John P. Leahy of Boston	34	89
Herbert Parker of Lancaster	189	164
John Weaver Sherman of Boston	2	5
Thomas Stevenson of New Bedford	0	2
Blanks	30	45

Representative in Congress—Fifth District.

Butler Ames of Lowell	192	199
Alexander B. Bruce of Lawrence	42	85
Winfield F. Parker of Lowell	4	3
Blanks	21	19

Councillor—Sixth District.

John E. Brennan of Malden	2	8
John F. O'Brien of Lowell	31	89
Walter Scott Watson of Lowell	192	156
Blanks	34	53

Senator—Sixth Middlesex District.

Chester W. Clark of Wilmington	192	165
Peter B. Murphy of Ayer	27	89
Blanks	40	52

Representatives in General Court—Twenty-Seventh Middlesex District.

Martin F. Conley of Lowell	37	108
Timothy S. Murphy of Lowell	37	97
George H. Stevens of Dracut	176	146
William E. Westall of Lowell	159	144
Blanks	109	117

County Commissioner—Middlesex.

Francis Bigelow of Natick	199	166
Charles F. Drury of Natick	3	5
James E. Kelley of Wilmington	31	97
Blanks	26	38

Associate Commissioners—Middlesex.	Precinct 1. Votes.	Precinct 2. Votes.
Laughlin Cameron of Malden	5	21
Embert E. Hopkins of Cambridge	5	21
David T. Strange of Stoneham	183	150
Edward Everett Thompson of Woburn	171	149
Blanks	154	271

District Attorney—Northern District.

John J. Devine of Lowell	33	98
Squire E. Putney of Somerville	2	6
George A. Sanderson of Ayer	196	165
Blanks	28	37

Sheriff—Middlesex County.

Frederick Bancroft of Reading	33	97
John R. Fairbairn of Cambridge	196	164
John L. Mulholland of Somerville	3	6
Blanks	27	39

Number of ballots cast in Precinct 1	259
Number of ballots cast in Precinct 2	306
Total vote	565

Attest. HERBERT A. KING,

Town Clerk.

Billerica, Dec. 15, 1904.

At a legal meeting of the Selectmen and Town Clerk, held this day, W. W. Nason and Edgar F. Twombly were drawn and appointed to serve as traverse jurors at the Superior Conrt to be holden at Cambridge, January 2, 1905.

Attest. HERBERT A. KING,

Town Clerk.

COMMONWEALTH OF MASSACHUSETTS.

County of Middlesex. City of Lowell.

City Clerk's Office, City Hall,
November 18, 1904, 12 o'clock M.

We, the undersigned, clerks of the city and towns included in the Twenty-Seventh Middlesex Representative District, certify that a meeting of said clerks was holden as directed by Section 257, Chapter 11, of the Revised Laws, at the place designated by the County Commissioners, to wit: At the City Clerk's office, City Hall, Lowell, on the date and at the time above written, for the purpose of determining who appeared to be elected to the office of Representative in the General Court from said district, and they did examine and compare the record of votes given in for said office at the election holden on the eighth day of November, A. D. 1904, in the several precincts of the City of Lowell, and in the several towns of which said district is comprised, and we further certify the following to be a true and complete schedule of all the persons voted for for Representatives in said district, and as shown by the said copies of record the number of votes for each person.

Whole number of ballots, fifty-two hundred and two	5,202
Martin F. Conley of Lowell, had twenty hundred sixty-eight	2,068
Timothy S. Murphy of Lowell, had twenty hundred fifty-eight	2,058
George H. Stevens of Dracut, had twenty-two hundred sixty	2,260
William E. Westall of Lowell, had twenty-two hundred twenty-three	2,223
Votes cast, eight thousand six hundred and nine	8,609
Blanks, seventeen hundred ninety-five	1,795
Whole number of votes and blanks, ten thousand four hundred four	10,404

Girard P. Dadman, City Clerk, Lowell.
Herbert A. King, Town Clerk, Billerica.
Harry H. Nichols, Town Clerk, Burlington.
Daniel L. Chamberlin, Town Clerk, Carlisle.
Charles E. McCarthy, Town Clerk, Dracut.
Arthur F. Upton, Town Clerk, North Reading.
John H. Chandler, Town Clerk, Tewksbury.
James E. Kelley, Town Clerk, Wilmington.

Births Recorded in 1904.

No.	Date.	Name of Child.	Names of Parents.
1.	Jan. 12.	Daniel Almen Nichols	Elijah and Nellie
2.	Jan. 19.	Charles Curtis Brabant	David and Rose
3.	Jan. 19.	Elmer Raymond Taylor	John and Kate
4.	Jan. 29.	Pearl Hazel Mildred Bird	Henry and Mary
5.	Feb. 21.	——— Higson	—— ——
6.	Feb. 25.	Carl William Costello	William and Fannie
7.	Mar. 10.	Margaret Elizabeth Scott	Alexander and Eliza
8.	Mar. 28.	Sadie May McLeod	John and Martha
9.	Apr. 4.	——— Hull	——— ———
10.	Apr. 20.	——— Whitney	——— ———
11.	May 17.	Hazel Imagine Chambers	William and Jennie
12.	June 4.	Doris Evelyn Hopkinson	Isaac and Mary
13.	June 8.	Arthur Schults	Carl and Carolyn
14.	June 18.	Alice Marion Hurst	Charles and Nellie
15.	June 20.	Charles Albert Kemp	Charles and Margaritte
16.	Aug. 6.	Donald McClure Wiers	Edgar and Luella
17.	Aug. 7.	Charles Durgin Dockham	Percy and Nellie
18.	Aug. 8.	Celia Marell	James and Mary
19.	Aug. 11.	James Joseph O'Neil	James and Margaret
20.	Aug. 23.	Agnes Margaret Tweedie	John and Margaret
21.	Aug. 26.	Helen Isabel Fairbrother	John and Lucy
22.	Oct. 12.	Daniel David Donahue	Daniel and Mary
23.	Oct. 22.	Avis Catharine Roome	Frank and Nellie
24.	Nov. 11.	Francis Randolph Cockum	DeLacy and Carrie
25.	Nov. 16.	Bartlett Fenton Carley	Edward and Bertha
26.	Nov. 22.	James King	Thomas and Ellen
27.	Nov. 22.	Arthur Hamilton King	Herbert and Elizabeth
28.	Dec. 28.	Blanche Loretta Pitchop	Arthur and Mary
29.	Nov. 6.	——— Hennessey	——— ———
30.	Dec. 17.	Maude Grace Smith	William and Maude
31.	Mar. 21.	Ruth Milicent Fisk	Merton and Mary
32.	May 9.	Floyd Ervin Monahan	William and Johannah
33.	Apr. 28.	Sumner Leavitt Thayer	Benjamin and Emma
34.	June 17.	James Arthur Taylor	Thomas and Lillie
35.	July 8.	Forrest Foster Collier	Forrest and Lucy
36.	July 28.	Donald Campbell Mitchell	Alexander and Marion
37.	Aug. 28.	Hazel Louise Turner	Douglas and Elswitha
38.	Aug. 29.	Augustus James Condon	John and Ellen
39.	Aug. 21.	Herbert Moran	James and Esther

BIRTHS RECORDED IN 1904.—Continued.

40.	Oct.	7.	Sybil Francis Shedd	Warren and Cora
41.	Oct.	25.	Harriet Elvira Farmer	John and Bertha
42.	Dec.	2.	Deatrice Lillian Dole	George and Bertha
43.	Dec.	27.	George Francis Mahoney	Patrick and Kathryn
44.	Dec.	11.	Florence Nathalie Jones	Nathaniel and Edith
45.	Dec.	11.	John Alonzo Monty	Charles and Nellie
46.	Jan.	13.	Waldo Raymond Kidder	William and Esther
47.	Feb.	29.	Roland John Conway	Richard and Elizabeth
48.	Mar.	30.	Eva Emily Tallard	Theodore and Olivia
49.	May	8.	Mary Nugent	Charles and Katherine
50.	June	9.	Frederick Clement Lydon	Thomas and Elizabeth
51.	July	14.	Janet O'Donnell	George and Agnes
52.	Oct.	17.	Raymond Edmund Mahoney	John and Mary
53.	Nov.	3.	Charles Douglas Mahoney	Timothy and Hattie
54.	Apr.	13.	James Arthur Duffy	Michael and Julia
55.	Apr.	29.	Thomas Wotman Atkinson	Thomas and Katherine
56.	Nov.	14.	Rachel Gertrude Hand	James and Helen

Attest: HERBERT A. KING,

Town Clerk.

Deaths in 1904.

No.	Date.	Name.	Age. Yrs.	Mos.	Dys.
1.	Jan. 9.	Lester A. Frost	1	10	23
2.	Jan. 12.	Francis E. Richardson	82	5	23
3.	Jan. 28.	James Barrington	60	—	—
4.	Feb. 7.	Martin Hoar	54	2	—
5.	Feb. 17.	Amanda P. Crosby	71	—	—
6.	Feb. 21.	——— Higson	—	—	—
7.	Feb. 29.	Bertha Higson	32	—	—
8.	Mar. 4.	Esther A. Holden	70	—	—
9.	Mar. 19.	William Mills	51	3	16
10.	Apr. 2.	Earl A. Allen	4	—	21
11.	Apr. 4.	——— Hull	—	—	—
12.	Apr. 8.	Jennie Brown	33	—	—
13.	Apr. 20.	——— Whitney	—	—	—
14.	Apr. 23.	Mary A. Wain	22	4	2
15.	Apr. 26.	Francis Charron	56	4	26
16.	May 12.	Daniel J. Crowley	51	—	—
17.	May 18.	Fabien Gamanche	48	—	—
18.	May 25.	Samuel Henry King	72	6	18
19.	June 3.	George Henry Tinkham	71	7	23
20.	June 23.	Charles Albert Kemp	—	—	3
21.	June 25.	Reuben S. Simonds	70	9	—
22.	July 1.	Margaret Herron	34	—	—
23.	July 4.	Daniel Shedd	80	6	2
24.	July 4	Caroline E. Miller	69	—	—
25.	July 27.	Charles D. Hoffman	30	—	—
26.	July 28.	Norman A. McMillen	1	1	21
27.	July 31.	Charles E. Morris	1	7	15
28.	July 31.	Lucy A. Paige	75	11	—
29.	Sept. 9.	Elmer Raymond Taylor	—	7	21
30.	Sept. 16.	Benjamin H. Wanson	51	7	2
31.	Oct. 8.	Daniel Lyons	66	—	—
32.	Oct. 9.	Luther W. Faulkner	89	5	27
33.	Oct. 10.	Mary Bowles	47	—	—
34.	Sept. 8.	Bridget Welsh	63	—	—
35.	Oct. 18.	Thomas Hinchcliffe	38	3	—
36.	Oct. 25.	George R. Taylor	65	1	1
37.	Oct. 30.	Jeremiah J. Donovan	48	—	—
38.	Nov. 6.	——— Hennessey	—	—	—
39.	Nov. 6.	Bridget A. Morrissey	80	—	—

DEATHS IN 1904—Continued.

No.	Date.	Name.	Age. Yrs.	Mos.	Dys.
40.	Nov. 10.	Leroy Herrick Talbot	29	8	—
41.	Dec. 1.	John H. George	45	—	—
42.	Nov. 25.	Nancy M. Brown	80	—	—
43.	Dec. 26.	Alpheus C. Brann	71	3	21
44.	Dec. 28.	Anna Louise Gott	69	—	—
45.	Dec. 30.	Martin Lane	77	—	—
46.	Feb. 7.	Sewall Stearns	60	—	—

BURIALS IN BILLERICA OF NON-RESIDENTS DYING ELSEWHERE.

No.	Date.	Name.	Age. Yrs.	Mos.	Dys.
1.	Jan. 11.	Jonas S. Stone	—	—	—
2.	Jan. 16.	Anna M. Fuller	77	8	14
3.	Feb. 23.	Martha A. Bowers	79	5	24
4.	May 6.	Herbert Faulkner	42	—	—
5.	June 3.	Catherine Abbott	71	—	—
6.	July 12.	R. Callie Rivers	56	—	—
7.	Oct. 10.	Charles O. Colless	59	—	—
8.	Oct. 15.	Lucy Ann Fuller	79	7	7
9.	Oct. 30.	Henry E. Eaton	30	—	—
10.	Nov. 1.	Hattie Fletcher	70	—	—
11.	Nov. 22.	Emeline J. Stearns	54	3	27
12.	Nov. 24.	William F. Rogers	79	—	—
13.	Nov. 27.	Mary F. Bryant	72	2	24
14.	Nov. 30.	Benjamin T. McNally	9	4	13

HERBERT A. KING,

Town Clerk.

Marriages in Billerica During 1904.

Date.	Name.	Residence.
Feb. 14.	Martin V. Loud	Lowell, Mass.
	Mary E. Kershaw	No. Billerica, Mass.
Feb. 17.	William Franklin Symmes	Billerica, Mass.
	Lucy Lewis	Billerica, Mass.
Apr. 3.	William H. Lewis	East Billerica, Mass.
	Lizzie Kennard	Lowell, Mass.
Apr. 20.	Warren C. Shedd	Billerica, Mass.
	Cora May Rollins	Billerica, Mass.
Apr. 27.	Elmer Eugene Scates	No. Billerica, Mass.
	Beatrice Marion Stott	No. Billerica, Mass.
May 13.	Francis P. Hoban	Reading, Mass.
	Hilda Lottie Hooper	Wilmington, Mass.
June 1.	Michael J. Mahoney	Bedford, Mass.
	Margaret M. McCarthy	No. Billerica, Mass.
June 25.	Frederic Henry Sexton	Billerica, Mass.
	Edna May Williston Best	Dorchester, Mass.
June 29.	Thomas Francis McElligott	Billerica, Mass.
	Agnes Veronica Cassidy	Lowell, Mass.
Aug. 2.	Luke Dorcet	Billerica, Mass.
	Millie Commo	Billerica, Mass.
Aug. 5.	James Murray	Bedford, Mass.
	Sarah J. Proctor	Bedford, Mass.
Aug. 10.	Robert Joshua King	Billerica, Mass.
	Marjorie Marion Letson	Medford, Mass.
Aug. 18.	Stephen S. Miller	Billerica, Mass.
	Sarah Josie Essex	Billerica, Mass.
Aug. 24.	Harry Allen Wright	Billerica, Mass.
	Emeline Perkins Twining	Burlington, Mass.
Sept. 1.	William Fairbrother	No. Billerica, Mass.
	Margaret Owens	No. Billerica, Mass.
Aug. 27.	Thearon Odber Nichols	Cambridge, Mass.
	Rachael Ann Stevenson	Brookline, Mass.
Sept. 6.	William Winn	No. Billerica, Mass.
	Elizabeth Ann Dutton	No. Billerica, Mass.
Sept. 21.	G. Nye Mills	Billerica, Mass.
	Maude F. Cowdrey	Billerica, Mass.
Oct. 3.	Michael F. Fennell	Lowell, Mass.
	Abbie M. Miller	Billerica, Mass.
Oct. 12.	Frank Freeman Patterson	Billerica, Mass.
	Annie May Robinson	Reading, Mass.
Oct. 12.	John William Crawford	No. Billerica, Mass.
	Mary Ethel Mullens	Boothbay Harbor, Me.

HERBERT A. KING, Town Clerk.

List of Persons Having Dogs Licensed During the Year 1904.

No.	Name.
1	F. A. D. Singhi
2	E. J. Sanborn
3	Edward Joseph Garner
4	Wm. Wain
5	Mrs. Olive Davidson
6	Fred C. Smith
7	Wm. A. Stearns
8	T. A. Crosby
9	Rosa Gatter
10	Rosa Gatter
11	P. Konnelly
12	Edward Lyle
13	John and Bertha Sutcliffe
14	George Moore
15	Harry G. Sheldon
16	Arthur Switzer
17	Allen Bottomley
18	Sarah E. Lewin
19	Patrick Murningham
20	Watson Holt
21	Mrs. J. E. Bottomley
22	John H. Foster
23	Mary F. O'Keefe
24	John P. Gregware
25	M. H. Kohlrausch
26	Chas. H. Eames
27	C. E. Bailey
28	C. E. Bailey
29	W. H. Manning
30	John Hockyard
31	Abram C. Flint
32	Wm. J. Biggerstaff
33	Thos. Fayton
34	Jonathan Williams
35	Jeremiah O'Brien
36	Fuller Brothers
37	Victor Bruorton
38	Victor Bruorton
39	H. B. Richardson
40	H. B. Richardson
41	Charles Flanders, Jr.
42	Orrin Maybury
43	Charles Collins
44	Mrs. Mary Walker
45	C. S. Maxwell
46	M. A. Buck
47	Michael J. McElligott
48	F. H. Parker
49	F. C. Bemis
50	Chas. E. Callahan
51	Chas. E. Callahan
52	C. H. Kohlrausch, Jr.
53	C. H. Kohlrausch, Jr.
54	C. H. Kohlrausch, Jr.
55	Hannah Collins
56	Sears Cook
57	John Haslam
58	C. H. Morley
59	Frank Abele
60	Wm. Bollington
61	Geo. P. Greenwood
62	Isaac Hopkinson
63	Fred A. Casey
64	Clifford Wilder
65	John D. McLeod
66	Archie L. Mason
67	F. L. Gleason
68	Oscar Bicknell
69	Oscar Bicknell
70	Herbert L. Foster
71	Mrs. Sarah Dutton
72	J. Perry
73	Peter Corr
74	C. B. Frost
57	C. B. Frost
76	F. M. Blanchard

No.	Name.
77	Wm. G. Baker
78	Archibald Ritchie
79	H. W. Essex
80	John E. Dewhurst
81	Peder E. Holman
82	V. Rollins
83	James Donnolly
84	Frank Dolan
85	Henry T. Bird
86	John H. Hulslander
87	John H. Downing
88	Wilfred W. Cowdrey
89	P. J. Bailey
90	P. J. Bailey
91	P. J. Bailey
92	P. J. Bailey
93	Chas. Lyons
94	Chester L. Page
95	N. A. McMillen
96	G. N. Mills
97	Wm. Nuttall
98	Wm. Nuttall
99	J. B. Robinson
100	P. B. Kirschner
101	Leonard Blood
102	Hattie E. Baker
103	Thomas Kittredge
104	Erwin C. Frost
105	Albert Stearns
106	Andrew Benson
107	Warren E. Sprowl
108	Kenneth McElman
109	John Brown
110	A. W. Dodge
111	S. P. Beard
112	Geo. Harndon
113	G. L. Rock
114	W. T. Carr
115	E. B. Haskell
116	D. H. Dimock
117	M. C. Mitchell
118	Thos. Lyons
119	Thos. Talbot
120	Thos. Talbot
121	Thos. Talbot
122	Thos. Talbot
123	Thos. Talbot
124	D. A. Maloney
125	Wm. H. King
126	Geo. E. Simonds
127	Geo. R. Herrick
128	Wm. A. Charters
129	Arthur Ellis
130	Roger Barrington
131	John W. Broadbent
132	P. F. Reardon
133	J. S. Mahoney
134	F. S. Thurston
135	Wm. McBride
136	John H. Kohlrausch
137	Wm. H. Gannon
138	Robert Faulds
139	John A. Higgins
140	Richard Conway
141	E. K. Blaikie
142	Jos. Talbot
143	Wm. S. Trefry
144	Wm. S. Trefry
145	Wm. S. Trefry
146	Geo. Lord
147	Danl. Norcross
148	John Finnegan
149	Thos. Sullivan
150	L. W. Buckley
151	James A. Ruth
152	Orson Miner
153	Wm. Heywood
154	S. Metcalf
155	Fred Harnston
156	H. D. Livingston
157	Pitt F. Holden
158	Pitt F. Holden
159	Pitt F. Holden
160	Wm. Campbell
161	John H. O'Brien
162	Mrs. H. A. Dutton
163	Wm. T. Manning
164	Wm. J. Lyons

No.	Name.
165	Gardner Spaulding
166	John Morrell
167	G. T. Cox
168	E. P. Proctor
169	Albert Lakeman
170	Danl. Donahue
171	F. S. Mears
172	F. S. Mears
173	Warren Shedd
174	Warren Shedd
175	B. W. Kearney
176	Herbert S. Russell
177	John J. Gee
178	Chas. Rollins
179	Percy G. Dockham
180	Arthur Fellows
181	H. J. Patterson
182	Oscar Spencer
183	Jeremiah Sheehan
184	B. C. Pasho
185	B. F. Wanson
186	Kate E. Taylor
187	Jas. Bradley
188	E. E. Cole
189	W. E. Eastman
190	Geo. Fairbrother
191	Fred C. Smith
192	N. R. Jones
193	N. R. Jones
194	John Shepherd
195	Fred P. Pasho
196	Owen Murningham
197	Chas. S. Little
198	Chas. S. Little
199	Chas. S. Little
200	Chas. S. Little
201	Chas. S. Little
202	Chas. S. Little
203	Chas. S. Little
204	Chas. S. Little
205	Edw. Costello
206	Chas. E. Cowdrey
207	Geo. L. Dunham
208	Wm. Morris
209	Thos. Callahan
210	Chas. A. Wright
211	Chas. A. Wright
212	J. B. Holden, Jr.
213	Timothy McCarthy
214	T. G. Messer
215	Thos. Latham
216	Geo. Conley
217	Chas. Dadian
218	John McCluskey
219	John Duffy
220	John Connolly
221	Theodore Faulcon
222	Abondius Poirier
223	Charles Harmon
224	Gus Wallace
225	Danl. Lane
226	G. T. O'Donnell
227	Josiah Wright
228	W. J. Canning
229	W. J. Canning
230	R. B. Holden
231	Saml Parsons
232	Thos. E. Adams

HERBERT A. KING,

Town Clerk.

Treasurer's Report.

DR.

Cash on hand Feb. 29, 1904		$2,428 79
Schools.		
State, account of Supt .of Schools	$625 00	
Dog tax	462 27	
Sale of School tickets	16 40	
		1,103 67
Highways.		
B. & N. St. Ry. Co	39 88	
C. C. Johnson	2 36	
E. W. Livingston	21 03	
J. N. Parker	25 00	
Sidewalks	194 68	
		282 95
Incidentals.		
R. C. Baker, sealing fees	24 94	
Lexington & Boston St. Ry	78 88	
		103 82
Janitor and Police.		
Police Court, Lowell, fines		58 30
Amount carried forward		$3,977 53

Amount brought forward		$3,977 53
INTEREST.		
American National Bank	5 81	
Jose, Parker & Co	2 22	
		8 03
CATTLE INSPECTOR.		
Received from State		219 44
TREE WARDEN DEPARTMENT.		
Warren H. Manning		79 00
MACADAM ROAD.		
Received from State	1,640 00	
W. H. Sexton	3 00	
		1,643 00
STATE AID.		
Received from State		604 00
WATER DEPARTMENT.		
Received from Commissioners		6,591 08
STATE SCHOOL FUND.		
Received from State		827 92
ANTICIPATION NOTES.		
Borrowed in anticipation of taxes		16,500 00
Amount carried forward		$30,450 00

Amount brought forward		$30,450 00

CORPORATION AND BANK TAX.

Received from State		6,500 91

ABBOTT SINGING FUND.

A. Morrissey	70 00	
From savings bank	264 63	
		334 63

STREET RAILWAY CORPORATION AND EXCISE.

State of Massachusetts	2,234 86	
B. & N. St. Ry.	1,972 98	
Lexington & Boston St. Ry.	127 87	
		4,335 71

BOWERS FUND.

Geo. F. Colburn, interest	13 50	
Town of Billerica, interest	358 00	
Interest on savings bank deposits	162 78	
		534 28

OUTSIDE RELIEF.

City of Lowell	46 00	
Error, voucher No. 2381	05	
Mrs. H. A. Dutton	34 00	
		80 05

Amount carried forward	$42,235 58

Amount brought forward		$42,235 58

CEMETERIES.

Funds for care of lots	505 00	
Faulkner Fund	50 00	
Sweetser Fund	25 00	
Care of lots, burials, etc	622 92	
		1,202 92

TOWN FARM.

Received from sales		1,752 71

TAXES.

Received of A. H. Jones, Collector	5,224 96	
Received of V. J. Hosmer, Collector	30,569 09	
		35,794 05

MAINTENANCE OF HALLS.

Received for use of Town Hall	150 00	
Received for use of Union Hall	30 00	
		180 00

WATERING TROUGH.

Received from Wentworth estate		20 00

SCHOOL-HOUSE LOAN SINKING FUND.

Received from bank deposits	2,556 39	
Received interest	52 50	
		2,608 89
Unpaid vouchers in Treasurer's hands		36 53
		$83,830 68

CREDIT.

Paid approved bills during the year and charged the same to the following accounts:—

Schools	$11,328 82
Highways	2,794 13
Outside relief	819 63
Bridges	460 19
Fire Department	1,210 56
Incidentals	2,262 51
Janitor and police	1,591 32
Debt, bond interest and sinking fund	5,325 00
Interest	1,148 33
Insurance	278 20
Salaries	2,590 00
Cemeteries	1,915 22
Common	75 00
Cattle Inspector	247 52
Sidewalks	200 00
Tree Warden	250 00
Faulkner Fund interest	40 00
Railroad street	71 72
Memorial Day	125 00
Treasurer and Collector's bond	150 00
Watering Trough Fund	20 00
250th anniversary celebration	13 12
Tax abatement	624 61
Macadam road	4,154 88
Street lighting	1,380 33
State aid	668 00
Water Department	9,460 53
Town Farm	2,652 59
State tax	1,982 84
County tax	2,568 65
State School Fund	727 21
Amount carried forward	$57,135 91

Amount brought forward		$57,135 91
Maintenance of halls	628 23	
Street railway, excise and corporation tax	3,696 55	
Election officers	94 00	
Anticipation notes	15,500 00	
Public reservations	15 00	
Vital statistics	247 10	
Abbott Singing Fund	334 63	
School-house Loan Sinking Fund	3,783 89	
Beacon Street	40 76	
Indexing records	150 00	
Bowers Fund	523 47	
	$82,149 54	
Cash on hand	1,681 14	
		$83,830 68

Examined Feb. 28, 1905.

GEO. P. GREENWOOD,
NATT. H. HUTCHINS,
ARTHUR S. COOK,
Auditors.

REPORT OF TRUST FUNDS IN THE HANDS OF TREASURER, FEB. 28, 1905.

Bowers Fund and Joseph Stearns Fund for care of poor in Billerica:			
Amount of fund Feb. 29, 1904	$15,040 11		
Received income during the year	600 68		
	$15,640 79		
Paid during the year	523 47		
			$15,117 32
ACCOUNTING.			
Lowell Institution for Savings	$ 255 90		
Five Cent Savings Bank	769 96		
City Institution for Savings	535 65		
City Institution for Savings	542 63		
Central Savings Bank	790 06		
Central Savings Bank	1,061 20		
Mechanics Savings Bank	1,028 91		
Mechanics Savings Bank	722 03		
Chessman property	1,800 00		
Town notes	7,160 00		
Colburn mortgage	450 00		
	$15,116 34		
Cash in town Treasury	98		
			$15,117 32
Thompson Fund, care Fox Hill Cemetery, $1,000.:			
Amount of fund Feb. 29, 1904	$1,000 00		
Received income during year	30 00		
	$1,030 00		
Paid during year	30 00		
Amount of fund Feb. 28. 1905			1,000 00
Amount carried forward			$16,117 32

Amount brought forward		$16,117 32
Betsey Cowdrey Fund, $50:		
Amount of fund Feb. 29, 1904	$54 71	
Received income during year	2 18	
	$56 89	
Paid during year	1 00	
Amount of fund Feb. 28, 1905		55 89
Abbott Singing Fund, $1,400 :		
Amount of fund Feb. 29, 1904	$1,734 64	
Received income during year	82 90	
	1,817 54	
Paid during year	334 63	
Amount of fund Feb. 28, 1905		1,482 91
Winthrop Faulkner Fund for Library:		
American Loan & Trust Co. bond, face value	750 00	
City Institution for Savings	275 59	
Received income during year	11 00	
		1,036 59
Gray Cemetery Fund for Fox Hill, $500:		
Amount of fund Feb. 29, 1904	518 89	
Received income during year	20 70	
	539 59	
Paid during year	20 70	
Amount of fund Feb. 28, 1905		518 89
Amount carried forward		$19,211 60

Amount brought forward.....		$19,211 60
Shedd Fund (Manning lot, North Cemetery), $100:		
Amount of fund Feb. 29, 1904	128 64	
Received income during year	5 18	
	133 82	
Paid during year	3 00	
Amount of fund Feb. 28, 1905		130 82
Sarah E. Frost Fund, $100:		
Amount of fund Feb. 29, 1904	110 36	
Received income during year	4 44	
	114 80	
Paid during year	2 00	
Amount of fund Feb. 28, 1905		112 80
Calvin Rogers Fund, $300:		
Amount of fund, Feb. 29, 1904	367 70	
Received income during year	14 84	
	382 54	
Paid during year	3 00	
Amount of fund Feb. 28, 1905		379 54
Sweetser Fund, $1,000:		
Amount of fund, Feb. 29, 1904	1,355 46	
Received income during year	54 20	
	1,409 66	
Paid during year	25 00	
Amount of fund Feb. 28, 1905		1,384 66
Amount carried forward		$21,219 42

Amount brought forward		$21,219 42
Samuel Foster Fund, $100.		
Amount of fund Feb. 29, 1904	133 60	
Received income during year	5 32	
	138 92	
Paid during year	10 00	
Amount of fund Feb. 28, 1905		128 92
A. W. Patten Fund, $300:		
Amount of fund Feb. 29, 1904	354 80	
Received income during year	14 30	
	369 10	
Paid during year	12 00	
Amount of fund Feb. 28, 1905		357 10
Josiah Rogers Fund, $200:		
Amount of fund Feb. 29, 1904:	218 91	
Received income during year	8 82	
	227 73	
Paid during year	4 00	
Amount of fund Feb. 28, 1905		223 73
Isaac Knapton Fund, $100:		
Amount of fund Feb. 29, 1905	107 23	
Received income during year	4 32	
	111 55	
Paid during year	3 00	
Amount of fund Feb. 28, 1905		108 55
Amount carried forward		$22,037 72

Amount brought forward.....		$22,037 72
Bryant Fund, $150.:		
Amount of fund Feb. 29, 1904	163 03	
Received income during year	6 58	
	169 61	
Paid during year	2 00	
Amount of fund Feb. 28, 1905		167 61
Jaquith Fund, $100:		
Amount of fund Feb. 29, 1904	113 69	
Received income during year	4 56	
Amount of fund Feb. 28, 1905		118 25
Amos Cray Fund, $200:		
Amount of fund Feb. 29, 1904	214 56	
Received income during year	8 64	
	223 20	
Paid during year	2 00	
Amount of fund Feb. 28, 1905		221 20
Sawyer Fund, $114:		
Amount of fund Feb. 29, 1904	129 02	
Received income during year	5 20	
	134 22	
Paid during year	2 00	
Amount of fund Feb. 28, 1905		132 22
Amount carried forward		$22,677 00

Amount brought forward		$22,677 00
Bohannon Fund, $75.00:		
Amount of fund Feb. 29, 1904	83 38	
Received income during year	3 36	
	86 74	
Paid during year	2 00	
Amount of fund Feb. 28, 1905		84 74
Thomas Sumner Fund, $100.		
Amount of fund Feb. 29, 1904	106 49	
Received income during year	4 28	
	110 77	
Paid during year	6 00	
Amount of fund Feb. 28, 1905		104 77
Francis V. Noyes Fund, $200:		
Amount of fund Feb. 29, 1904	214 87	
Received income during year	8 66	
	223 53	
Paid during year	3 00	
Amount of fund Feb. 28, 1905		220 53
Joel Baldwin Fund, $100:		
Amount of fund Feb. 29, 1904	105 29	
Received income during year	4 20	
	109 49	
Paid during year	2 00	
Amount of Fund Feb. 28, 1905		107 49
Amount carried forward		$23,194 53

Amount brought forward.....		$23,194 53
Faulkner Fund, $1,200:		
Amount of fund Feb. 29, 1904	1,272 65	
Received income during year	51 40	
	1,324 05	
Paid during year	50 00	
Amount of fund Feb. 28, 1905		1,274 05
Levi Sprague Fund:		
Amount of fund Feb. 29, 1904	319 55	
Received income during year	12 88	
	332 43	
Paid during year	5 00	
Amount of fund Feb. 28, 1905		327 43
Maria Dows Fund, $200:		
Amount of fund Feb. 29, 1904	247 72	
Received income during year	9 98	
	257 70	
Paid during year	5 00	
Amount of fund Feb. 28, 1905		252 70
Sam'l Osgood Fund, $100:		
Amount of fund Feb. 29, 1904	100 00	
Received income during year	3 02	
	103 02	
Paid during year	2 00	
Amount of fund Feb. 28, 1905		101 02
Amount carried forward.....		$25,149 73

Amount brought forward		$25,149 73
Olivia A. Stearns Fund, $100:		
Amount of fund Feb. 29, 1904	100 00	
Received income during year	3 02	
	103 02	
Paid during year	2 00	
Amount of fund Feb. 28, 1905		101 02
Mary Frances Jaquith Foster Fund: for care of lot in South Cemetery, $100:		
Amount of fund	100 00	
Received income during year	1 00	
Amount of fund Feb. 28, 1905:		101 00
Faulkner-Weld-Randlett Fund, for care of lots in North Cemetery, $300:		
Amount of fund	300 00	
Received income during year	6 00	
	306 00	
Paid during year	5 00	
Amount of fund Feb. 28, 1905		301 00
Mary M. Shores Fund, for care of lot in North Cemetery, $105:		
Amount of fund	105 00	
Amount of fund Feb. 28, 1905		105 00
Amount carried forward		$25,757 75

Amount brought forward	$25,757 75
Watering Trough Fund, $20:	
Amount of fund Feb. 28, 1905	20 00
Total amount of Trust Funds	$25,777 75

HERBERT A. KING,

Treasurer.

GEO. P. GREENWOOD,
NATT. H. HUTCHINS,
ARTHUR S. COOK,

Auditors.

Financial Statement, Year Ending February 28, 1905.

Cash on hand		$ 1,681 14
Uncollected taxes		15,715 73
Due from State account of Macadam Road		344 00
Due from Outside Relief		42 00
		$17,782 87
Less balance salary due A. H. Jones, Coll.	150 00	
Less balance salary due V. J. Hosmer, Coll.	200 00	
Less balance due Street Lighting	132 17	
Less balance due Cemeteries	3 75	
Less balance due appropriation for Public Reservations	85 00	
Less balance due Street Railway and Excise Tax	828 37	
Less balance due Bowers Fund	98	
Less balance due State School Fund	100 71	
Less balance due Anniversary appropriation	486 88	
		1,987 86
Surplus		$15,795 01

HERBERT A. KING,

Treasurer.

Examined and found correct.

GEO. P. GREENWOOD,
NATT H. HUTCHINS,
ARTHUR S. COOK,

Auditors.

Financial Condition of the Town, February 28, 1905.

TOWN NOTES.

Trustees of Howe School		$1,000 00
Bowers Fund		5,960 00
Bowers Fund		400 00
Bowers Fund		800 00
Trustees of Howe School		1,000 00
Trustees of Howe School		1,000 00
Trustees of Howe School		1,500 00
Trustees of Howe School		1,400 00
Trustees of Howe School		500 00
Jose, Parker & Co., anticipation note		1,000 00
		$14,560 00
Bonded debt, Town Hall	$30,000 00	
Less Sinking Fund	9,674 90	
		20,325 10
Bonded debt, Water Works	$90,000 00	
Less Sinking Fund	11,572 61	
		78,427 39
Bonded debt, School-House	$25,000 00	
Less Sinking Fund	3,740 86	
		21,259 14
		$134,571 63
Less surplus		15,795 01
Net debt Feb. 28, 1905		$118,776 62

HERBERT A. KING,
Treasurer.

CHAS. H. KOHLRAUSCH, Jr.
RICHARD T. PERRY,
JOHN A. RICHARDSON,
Selectmen.

Seventh Annual Report of the Water Commissioners.

FEBRUARY 28th, 1905.

MAINTENANCE ACCOUNT.

RECEIPTS.

Balance appropriated by Town on account of water deficit		$ 900 13
Appropriated by Town (for hydrants)		2,300 00
Meter rates	$2,592 83	
Faucet rates	975 35	
Maximum rates	75 00	
Guarantee on account of extension on Parker Street	15 14	
For building purposes	16 34	
Water for Street sprinkling	18 36	
		3,693 02
Hay on pumping station lot	10 00	
Repairing leak	1 55	
		11 55
Labor on water crane	7 80	
Labor on Talbot Mills six-inch branch	10 05	
		17 85
Total receipts		$6,922 55

EXPENDITURES.

N. A. McMillen:				
Services as Superintendent			$1,000 00	
Use of team			82 15	
Cash paid laborers			1 60	
Carfares			40	
Cash paid for supplies and repairs			3 94	
Express			30	
				$1,088 39
Talbot Mills:				
Cotton waste, 28 lbs., @ 12c			3 36	
Cotton waste, 9 lbs., @ 11¼c			1 01	
Coal, 10.05 tons @ $4.75	$47 73			
Weighing	75			
		$ 48 48		
Coal, 11.81 tons @ $5.00	59 05			
Coal, 3.22 tons, @ $5.00	16 10			
Weighing	1 20			
		76 35		
Coal, 44.4 tons, @ $3.55	157 62			
Freight	33 30			
		190 92		
Coal, 6.54 tons, @ $4.55	29 74			
Weighing	45			
Coal, 4.01 tons, @ $4.55	18 26			
Weighing	60			
Coal, 39.71 tons, @ $4.15	164 38			
Weighing	1 19			
		214 62		
Amounts carried forward		$530 37	$4 37	$1,088 39

Amounts brought forward	$530 37		$ 4 37	$1,088 39
Coal, 3.03 tons, @ $4.50	13 63			
Weighing	15			
Coal, 40.65 tons, @ $3.38	137 40			
		151 18		
			681 55	
Miscellaneous shop work and supplies		$5 33		
Repairing leaks		82 03		
Machinery oil		15		
Kerosene oil		6 17		
Teaming pump		3 50		
Packing		2 44		
Labor, lowering services on Elm Street		17 96		
Stock and labor, covering Main at Canal Bridge		17 47		
Pipe fittings		13		
			135 18	
				821 10
Edward F. Carley, services as clerk				8 33
B. W. Kearney:				
Teaming 163.60 tons coal, @ 50c			81 80	
Repairing leak on Wilson Street			1 80	
				83 60
W. A. Wood & Co., 2 bbls. H. V. cylinder oil, 99½ gals., @ 46c				45 77
Edson E. Marvin, ¾″ Thos. Nusser stop-cock replacer, No. 123				6 00
New England Telephone & Telegraph Co., Telephone service				62 02
Amount carried forward				$2,115 21

Amount brought forward		$2,115 21
T. E. Smith,		
Repairs on pumping station coal shed		21 17
Burnham & Davis,		
Lumber for repairs on coal shed		39 73
Butterfield Printing Co.,		
Printing		13 10
H. D. Livingston,		
6 hrs. work with team, @ 45c	2 70	
6 loads of gravel, @ 10c	60	
		3 30
C. W. Mortenson,		
Services as clerk	91 00	
Cash paid sundry laborers	104 90	
Express and freight charges	8 38	
Freight on 40.65 tons coal	30 49	
Services of Samuel Campbell at station	98 00	
Team hire	50	
Fire clay, 3 packages	75	
Repairing tools	1 00	
Dues to New England Water Works Assn	6 00	
Supper for 3 men employed on leak of main	75	
		341 77
C. B. Coburn Co.,		
Packing and supplies		27 02
C. L. Burton,		
Repairing tools and supplies		6 10
Thomas Lydon,		
Repairing service pipes, lanterns and tools		2 35
Amount carried forward		$2,569 75

Amount brought forward			$2,569 75
Samuel Campbell,			
Services as engineer at pumping station			198 75
George F. Blake Mfg. Co.,			
6 brass condenser tubes, 62 ¼″ x ¾″, @ $1.75		10 50	
20% off		2 10	
			8 40
G. W. Knowlton Rubber Co.,			
6 gaskets 3⅝ x ⅝-⅞, 1⅛ lbs., @ $1.50		1 69	
25% off		42	
			1 27
Crosby Steam Valve & Gage Co.,			
1 1½″ C. S. S. globe valve	$8 50		
60% off	5 10		
		3 40	
1 seat and disc	84		
15% off	13		
		71	
			4 11
Ludlow Valve Co.,			
12 5″ rubber rings			9 00
Hill, Smith & Co.,			
1 stock account book, X29			2 75
W. A. Stearns,			
6 lantern globes		42	
4 gals. kerosene oil		56	
			98
George L. Dunham & Co.,			
Lanterns		2 75	
Wicks		10	
			2 85
Municipal Engineering Co.,			
Subscription for 1904			2 00
Amount carried forward			$2,799 86

Amount brought forward		$2,799 86
B. F. Smith & Bro.,		
1 gate valve stem	80	
Express	55	
		1 35
Scannell Boiler Works,		
3 metal gaskets for manholes		2 50
Hartford Steam Boiler Inspection & Insurance Co.,		
Renewal of policy No. 42,150 for 3 years		75 00
Boston Belting Co.,		
10 ft. 2⅝″ cotton fire hose	4 50	
2 ft. 2½″ couplings	2 54	
		7 04
H. R. Barker Mfg. Co.,		
1 1½″ brass union		1 25
American La France Fire Engine Co.,		
1 ¾″ valve for Silsby engine No. 1007		5 00
Total amount of Maintenance Expenditures		$2,892 00
Interest on bonds		3,600 00
		$6,492 00
Total receipts		$6,922 55
Total expenditures		6,492 00
Amount unexpended		430 55

CONSTRUCTION.

RECEIPTS.

Meters	$135 43	
Repairing meters	65 35	
Service piping	267 19	
Sale of service pipe	3 75	
Wire Fence	99	
Fittings for water crane	26 28	
Pipe and fittings	69 67	
		$568 66

EXPENDITURES.

General.

C. W. Mortenson,		
Express charges on water crane fittings		$ 0 60
N. A. McMillen,		
Use of team		12 30
Sumner & Goodwin Co.,		
Fittings for water crane		22 48
Total		$35 38

Services.

E. B. Swift,		
Cement lined pipe, 511 ft., @ 9c		46 05
Sumner & Goodwin Co.,		
Fittings and supplies for service piping		55 97
Talbot Mills,		
One ball of twine	07	
Teaming cement lined pipe	80	
		87
Amount carried forward		$102 89

Amount brought forward	$102 S9	
C. W. Mortenson,		
Cash paid for labor	212 98	
Express and freight	2 63	
		215 61
Nightingale & Childs Co.,		
Pipe covering		1 30
H. H. Wilder & Co.,		
57 lbs. of lead pipe, @ 6¾c		3 85
Thomas Lydon,		
12 lead connections		4 20
C. L. Burton,		
Sharpening tools		3 92
Staples Bros. Co.,		
885½ ft. 1″ pipe, @ .04455	39 45	
Freight	1 94	
Lining	22 14	
		63 53
N. A. McMillen,		
Express	15	
Use of team	48 37	
		48 52
Total		443 82

METERS.

C. W. Mortenson,			
Freight and express charges		5 40	
National Meter Co.,			
Meters	$140 40		
Repairing meters	3 95		
		144 35	
Union Water Meter Co.,			
Repairing meters		30 10	
Amount carried forward		$179 85	

Amount brought forward	$179 85	
Hersey Mfg. Co.,		
Repairing meters	3 35	
N. A. McMillen,		
Use of team	6 13	
		189 33
Total expenditures		668 53
Total receipts		568 66
Deficit made up from Town appropriation		$99 87

CONSTRUCTION ACCOUNT—To March 1, 1905.

Cost of Works to March 1, 1904			$92,286 31
Expended March 1, 1904, to March 1, 1905	$668 53		
Materials on hand, March 1, 1904:			
For service piping	$48 16		
For meters	52 15		
	100 31		
		768 84	
Receipts March 1, 1904, to March 1, 1905	568 66		
Materials on hand March 1, 1905:			
For service piping	109 56		
For meters	56 65		
	166 21		
		734 87	
			33 97
Cost of Works to March 1, 1905			$92,320 28

Respectfully submitted.

FREDERIC S. CLARK,
J. NELSON PARKER,
CHARLES H. KOHLRAUSCH, JR.,
Board of Water Commissioners.

SUMMARY OF STATISTICS FOR THE YEAR ENDING FEB. 28th, 1905.

(In form recommended by the New England Water Works Assn.)

Population by census of 1900: 2,780.
Date of construction: 1898.
By whom owned: Town.
Source of supply: Driven wells.
Mode of supply: Pumping to standpipe.

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1. Builders of pumping machinery: Barr Pumping Engine Co.

2. Description of fuel used.
   a. Kind: Bituminous.
   b. Brand of coal: New River and Victor.
   c. Average price of coal per gross ton, delivered: $4.86.

3. Coal consumed for the year: 326,141 lbs. For pumping only: 240,900 lbs.

6. Total pumpage for the year: 36,718,020 gallons without allowance for slip.

7. Average static head against which pumps work: 286 feet

8. Average dynamic head against which pumps work: 316.47 feet.

9. Number of gallons pumped per pound of coal:: 112½.

10. Duty figured on total coal consumed: 29,708,860.
    Duty figured on coal consumed for pumping: 40,221,164.
    Cost of pumping, figured on pumping station expenses, viz: $1,982.47.

11. Per million gallons pumped: $53.99.

12. Per million gallons raised one foot (dynamic): $0.1705.

CONSUMPTION.

1. Estimated population at date: 2,850.
2. Estimated population on lines of pipe: 1,900.
3. Population supplied: 1,550.
4. Total consumption for the year: 36,718,020 gallons.
7. Average daily consumption: 109,472 gallons.
9. Gallons per day to each consumer: 60.6 gallons.
11. Cost of supplying water, per million gallons, figured on total maintenance (item CC): $78.76.
12. Total cost of supplying water, per million gallons, figured on total maintenance and interest on bonds: $176.18.

DISTRIBUTION.

MAINS.

1. Kind of pipe: Cast iron.
2. Sizes: From 6 inch to 12 inch.
5. Total now in use: 9.7 miles.
7. Number of leaks per mile. $2\frac{3}{4}$; total 27.
10. Number of hydrants (public and private) now in use: 103.
12. Number of stops gates now in use: 84.
14. Number of blow-off gates: 4.
15. Range of pressure on mains: 54 lbs. to 120 lbs.

SERVICES.

16. Kind of pipe: Wrought iron, cement lined.
17. Sizes: 1″, $1\frac{1}{2}$″.
18. Extended: 1,336 feet.

Service pipe put in during year within street lines: 456.80 feet.

Average per service put in during year within street lines: 38 feet.

Total now in within street lines: 8,842.5 feet.

Average per service within street lines: 33 feet.

20. Total now in use: 3.62 miles, 19,124 feet.

21. Number of service taps added during the year:12.
22. Number now in use: 268.
23. Average length of service: 71.36 feet.
25. Number of meters added: 9.
26. Number now in use: 151.
27. Percentages of services metered: 56.
28. Percentage of receipts from metered water: 69.6 per cent.

Number of leaks: 6.

FINANCIAL STATISTICS.

RECEIPTS.

From water rates:—				
A.	Fixture rates	$1,100 19		
B.	Meter rates	2,492 47		
C.	Total from consumers		$3,592	66
D.	For hydrants	2,300 00		
G.	For public buildings	100 36		
J.	Total from municipal departments		2,400	36
K.	From tax levy		2,369	45
M.	From other sources:			
	Hay	10 00		
	Sundries	19 40		
			29	40
N.	Total		$8,391	87

EXPENDITURES.

Water Works Maintenance:—				
CC.	Total maintenance	$2,892 00		
DD.	Interest on bonds	3,600 00		
			$6,492	00
	(CC+DD.)			
DD.	Sinking Fund		1,800	00
NN.	Total		$8,292	00
O.	Net cost of Works to date		$92,320	28
P.	Bonded debt at date		90,000	00
Q.	Value of sinking fund at date		11,572	61
R.	Average rate of interest, 5 per cent.			

PUMPING STATION RECORD—YEAR ENDING FEBRUARY 28TH, 1905.

MONTHS.	Days Pump in Operation	Time Pump in Operation H. M.	Average per Day H. M.	Gallons Pumped	Average per Day	Daily Consumption Gallons.	POUNDS OF COAL USED		
							For Pumping	For Fire Protection	TOTAL
1904									
March	28	65 25	2 20	2,202,392	78,655	71,045	15,516	5,397	20,913
April	28	104 15	3 43	3,624,232	129,435	120,808	22,413	7,119	29,532
May	31	129 30	4 11	4,457,822	143,801	143,801	25,825	8,240	34,065
June	30	130 05	4 20	4,380,995	146,033	146,033	26,083	7,997	34,080
July	27	122 25	4 32	4,005,821	148,364	129,220	26,350	6,979	33,329
August	27	140 55	5 13	4,195,999	155,407	135,355	28,961	6,921	35,882
September	25	109	4 22	3,247,936	129,917	108,265	23,415	6,427	29,842
October	26	68 20	2 38	2,283,244	87,818	73,653	15,384	6,613	21,997
November	25	57 35	2 18	1,817,657	72,706	60,588	13,692	6,960	20,652
December	29	90 15	3 7	2,465,068	85,002	79,518	16,123	7,301	23,424
1905									
January	31	74 05	2 23	2,211,272	71,331	71,331	14,432	7,990	22,422
February	28	70 05	2 30	1,825,582	65,199	65,199	12,706	7,297	20,003
	335	1,161 55	41 37	36,718,020	1,313,668	1,204,816	240,900	85,241	326,141
Monthly Average	28	96 50	3 28	3,059,835	109,472	100,401	20,075	7,103	27,178

COMMONWEALTH OF MASSACHUSETTS.

STATE BOARD OF HEALTH.

WATER ANALYSIS.—Parts in 100,000.

DATE OF		APPEARANCE			ODOR		RESIDUE ON EVAPORATION			AMMONIA				Chlorine	NITROGEN AS		Oxygen Consumed	Hardness	Iron
Collection	Examination	Turbidity	Sediment	Color	Cold	Hot	Total	Loss on Ignition	Fixed	Free	Total	In Solution	In Suspension		Nitrates	Nitrites			
1904																			
March 9...	11	V. Slight	Slight	.06	None	None	7.00	.....	.....	.0008	.002	.....	.....	.26	.005	.000	.08	2.2	.0370
June 14.....	15	V. Slight	Slight	.03	None	None	1.20	.....	.....	.0008	.0026	.....	.....	.29	.005	.0001	.07	2.3	.0320
Sept. 19.....	20	Slight	Slight	.10	None	None	5.80	.....	.....	.0010	.0032	.....	.....	.29	.0050	.0001	.11	2.1	.0470
Dec. 19.....	20	V. Slight	None	.03	None	None	6.10	.....	.....	.012	.0026	.....	.....	.27	.006	.0000	.10	2.2	.0370

Highways.

MACADAM.

Itemized account of expenses.

E. F. Twombly, Superintendent	$7 50
C. E. Morris, teamster	5 00
J. Newall, teamster	5 00
Amos Frost, teamster	6 67
O. E. Bohnman, laborer	5 25
A. W. Wheeler, laborer	5 25
W. J. Clifford, laborer	3 50
Jos. Brunnell, laborer	3 50
Peter Berry, laborer	3 50
Warren Rollins, laborer	7 00
Hugh Coulter, laborer	1 75
Fred Pasho	1 75
M. V. Dickey, laborer	3 50
C. S. Smith, laborer	5 00
Ned Simonds, engineer	6 00
A. A. Thomas, engineer	6 00
C. F. Smith, laborer	8 00
D. Callahan, labor, with team	8 00
F. Harrington, labor, with team	4 00
D. J. Dewire, labor, with team	4 00
Edgar Twombly, Superintendent	15 00
Chas. Morris, teamster	10 00
J. Newall, teamster	10 00
O. Bohnman, laborer	8 75
A. Wheeler, laborer	8 75
W. J. Clifford, laborer	8 75
Peter Berry, laborer	8 75
Hugh Coulter, laborer	8 75
Charles Carlson, laborer	8 75
Amount carried forward.....	$187 67

Amount brought forward	$187 67
Martin Dickey, laborer	8 75
Coburn Smith, laborer	8 75
A. A. Thomas, engineer	15 00
Ned Simonds, engineer	15 00
J. Brunnell, laborer	3 50
W. Rollins, laborer	7 00
Ed. Miller, laborer	7 00
F. Howath, laborer	3 11
F. Harmston, laborer	5 64
Fred Gannon, laborer	7 50
Ed. Austins, laborer	7 68
F. Pasho, laborer	5 93
G. Williams, laborer	1 94
J. Symms, labor, with team	13 33
A. D. Boynton	16 00
A. W. Essex	12 00
W. Sutcliffe	20 00
G. E. Spaulding	13 33
J. Bailey	16 00
D. J. Dewire	20 00
Fred Smith	20 00
H. Callahan	20 00
H. Livingston	9 78
F. Harrington, ...	20 00
J. Finnegan	2 66
Elmer E. Cole	48 14
Chas. A. Claflin	16 03
W. A. Stearns	2 95
Scannell Boiler Works	5 20
Edgar F. Twombly, Superintendent ...	7 50
J. Newall, teamster	1 67
C. E. Morris, teamster	1 67
Amos Frost, teamster	1 67
O. Bohnman, laborer	5 25
J. O'Brien, laborer	2 14
A. Wheeler, laborer	6 22
Amount carried forward	$566 01

Amount brought forward.....	$566 01
W. J. Clifford, laborer	3 89
P. Berry, laborer	3 89
H. Coulter, laborer	7 97
F. Pasho, laborer	3 50
C. Carlson, laborer	5 25
M. Dickey, laborer	5 74
Edw. Miller, laborer	3 99
Edw. Austin, laborer	5 83
Fred Howath. laborer	3 89
F. Gannon, timekeeper	9 00
A. A. Thomas, engineer	7 67
Ned Simonds, engineer	12 00
C. Smith, laborer	5 25
P. McCarthy, laborer	3 50
J. Lyons, laborer	2 14
J. Symmes, labor, with team	8 00
F. Harrington, labor, with team	8 00
A. Boynton, labor, with team	9 11
G. Spaulding, labor, with team	9 11
D. Callahan, labor, with team	11 11
J. Bailey, labor, with team	8 00
D. Dewire, labor, with team	9 11
F. Smith, labor, with team	9 11
J. Finnegan, labor, with team	9 11
F. Messer, labor, with team	8 00
W. Sutcliffe, labor, with team	5 11
W. Essex, labor, with team	1 11
H. Livingston, labor, with team	8 00
E. F. Twombly, Superintendent	15 00
John Newall, teamster	10 00
C. E. Morris, teamster	3 33
Amos Frost, teamster	10 00
Ora Bohnman, laborer	10 50
W. Clifford, laborer	8 75
A. Wheeler, laborer	10 50
P. Berry, laborer	10 50
Amount carried forward	$830 98

Amount brought forward	$830 98
W. Rollins, laborer	10 50
H. Coulter, laborer	7 00
F. Pasho, laborer	10 50
C. Carlson, laborer	10 50
M. Dickey, laborer	10 50
E. Austin, laborer	10 50
E. Miller, laborer	3 50
F. Howath, laborer	10 50
F. Gannon. timekeeper	9 00
A. Thomas, engineer	21 33
Ned Simonds, engineer	18 00
W. Hoar, laborer	3 50
G. Williams, laborer	10 50
J. Lyons, laborer	8 75
W. Phair, laborer	5 25
T. Moore, laborer	2 72
F. Harrington, labor, with team	3 50
J. Bailey, labor, with team	8 00
J. Finnegan, labor, with team	8 00
A. Boynton, labor, with team	8 00
D. Callahan, labor, with team	24 00
J. Symmes, labor, with team	8 00
W. Sutcliffe, labor, with team	8 00
T. Messer, labor, with team	8 00
W. Essex, labor, with team	8 00
D. J. Dewire, labor, with team	8 00
G. Spaulding, labor, with team	8 00
F. Smith, labor, with team	24 00
H. Livingston, labor, with team	24 00
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. E. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohnman, laborer	10 50
A. Wheeler, laborer	8 94
P. Berry, laborer	97
Amount carried forward	$1,196 44

Amount brought forward.....	$1,196 44
W. Rollins, laborer	8 94
F. Howarth, laborer	8 75
F. Pasho, laborer	8 75
C. Carlson, laborer	8 94
M. Dickey, laborer	7 97
Edw. Austin. laborer	8 75
Edw. Miller, laborer	7 78
F. Gannon, timekeeper	9 00
N. Simonds, engineer	18 00
G. Williams, laborer	8 75
J. Lyons, laborer	1 75
W. Phair, laborer	8 75
W. Miller, laborer	8 75
T. Moore, laborer	5 25
W. Livingston, laborer	7 78
F. Smith, labor with team	20 00
D. Callahan, labor, with team	4 00
H. Livingston, labor, with team	12 00
J. Finnegan, labor, with team	16 00
F. Harrington, labor, wtih team	16 00
D. Dewire, labor, with team	20 00
W. Sutcliffe, labor, with team	14 22
A. Boynton, labor, with team	14 22
Talbot Mills	38
Chas. Claflin	3 75
A. B. Black	25 58
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	16 67
A. Frost, teamster	10 00
O. Bohnman, laborer	10 50
A. Wheeler, laborer	8 36
M. Dickey, laborer	7 00
W. Rollins, laborer	8 75
C. Carlson, laborer	5 64
Edw. Miller, laborer	2 92
Amount carried forward	$1,565 34

Amount brought forward	$1,565	34
P. Berry, laborer	8	36
Edw. Austin, laborer	3	69
F. Pasho, laborer	9	14
F. Howath, laborer		78
N. Simonds, engineer	18	00
F. Gannon, timekeeper	9	00
W. Phair, laborer	4	47
W. Livingston, laborer	10	50
W. Miller, laborer	8	36
H. Livingston, labor, with team	10	67
J. Finnegan. labor, with team	8	44
F. Harrington, labor, with team	6	67
D. Dewire, labor, with team	10	22
W. Sutcliffe, labor, with team	16	44
A. Boynton, labor, with team	2	22
E. F. Twombly, Superintendent	13	89
J. Newall, teamster	8	33
C. Morris, teamster	8	33
A. Frost, teamster	8	33
O. Bohnman, laborer	9	72
N. M. Simonds, engineer	18	00
F. Gannon	9	00
A. Wheeler, laborer	8	75
W. Rollins, laborer	9	72
C. Carlson, laborer	8	75
M. V. Dickey, laborer	3	50
W. Miller, laborer	7	00
W. Livingston, laborer	10	50
F. Pasho, laborer	3	50
P. Delehanty. laborer	10	50
W. Phair, laborer	10	50
F. Howath	1	75
H. Livingston, labor, with team	4	00
J. Finnegan, labor, with team	20	00
F. Harrington, labor, with team	24	00
F. Smith, labor, with team	12	00
Amount carried forward	$1,902	37

Amount brought forward	$1,902 37
D. Callahan, labor, with team	8 00
Elmer E. Cole	87 48
Smith & Lawrence	8 38
Henry F. Whiting	2 40
E. F. Twombly, Superintendent	5 00
J. Newall, teamster	3 33
C. Morris, teamster	3 33
A. Frost, teamster	3 33
A. Wheeler, laborer	3 50
C. Carlson, laborer	3 50
O. Bohnman, laborer	3 50
N. M. Simonds, engineer	18 00
G. Ennion, laborer	3 50
E. F. Twombly, Superintendent	2 50
J. Newall, teamster	1 67
C. Morris, teamster	10 00
A. Frost, teamster	1 67
C. Carlson, laborer	1 75
A. Wheeler, laborer	1 75
G. Ennion, laborer	1 75
O. Bohnman, laborer	10 50
N. M. Simonds, engineer	3 00
B. Bohnman, laborer	8 75
C. S. Smith, for gravel	38 00
Mrs. K. Maloney, for gravel	, 61 60
C. B. Frost, for gravel	9 50
E. F. Twombly	1 50
N. M. Simonds	15 00
A. Frost	8 33
W. Taylor,	7 78
E. F. Twombly	15 00
C. Morris	10 00
J. Newall	10 00
A. Frost	10 00
J. M. Racicot	13 67
O. Bohnman	10 50
Amount carried forward	$2,309 34

Amount brought forward	$2,309 84
N. M. Simonds	18 00
C. Carlson	10 50
W. Taylor	9 24
G. Gannon	8 75
P. McCarthy	8 75
W. Phair	8 75
O. Flynn	8 75
J. Conway	8 75
B. Bohnman	9 24
W. Higson	1 75
P. Delehanty	8 75
F. Howath	5 74
D. Dewire	21 11
D. Callahan	14 22
W. Sutcliffe	13 11
F. Smith	6 22
E. F. Twombly, Superintendent	15 00
A. Wheeler, labor	8 94
O. Flynn, labor	97
Ed. M. Simonds, engineer	18 00
J. M. Racicot, engineer	8 30
G. Gannon, labor	8 93
E. F. Twombly, Superintendent	7 50
J. Newall, teamster	5 00
C. Morris, teamster	10 00
A. Frost, teamster	6 67
N. M. Simonds, engineer	15 00
J. M. Racicot, engineer	18 00
O. Bohnman, laborer	10 50
A. Wheeler, laborer	7 00
C. Carlson, laborer	8 75
W. Taylor, laborer	8 75
G. Ennion, laborer	10 50
O. Flynn, laborer	5 25
P. McCarthy, laborer	3 50
P. Delehanty	5 25
Amount carried forward	$2,653 28

Amount brought forward	$2,653 28
W. Phair, laborer	5 25
J. Conway, laborer	8 75
B. Bohnman, laborer	10 50
W. Higson, laborer	12 25
F. Hannon, laborer	7 00
J. Brunnell, laborer	3 50
F. Blood, mason	3 00
F. Howath, laborer	8 75
D. Callahan, labor, with team	18 22
F. Smith, labor, with team	10 22
W. Sutcliffe, labor, with team	20 00
D. Dewire, labor, with team	20 00
F. Harrington, labor, with team	8 00
J. Finnegan, labor, with team	8 00
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	8 33
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohnman, laborer	10 50
A. Wheeler, laborer	8 75
C. Carlson, laborer	8 75
W. Taylor, laborer	8 17
J. Conway, laborer	8 17
G. Ennion, laborer	5 25
B. Bohnman, laborer	8 75
W. Higson, laborer	12 25
N. M. Simonds, engineer	15 00
J. M. Racicot, engineer	15 00
F. Smith, labor, with team	8 00
D. J. Dewire, labor, with team	18 67
D. Callahan, labor, with team	8 00
W. Sutcliffe, labor, with team	20 00
F. Harrington, labor, with team	12 00
J. Finnegan, labor, with team	8 00
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
Amount carried forward	$3,040 31

Amount brought forward	$3,040 31
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohnman, laborer	10 50
A. Wheeler, laborer	8 94
C. Carlson, laborer	9 53
W. Taylor, laborer	3 69
M. Dickey, laborer	9 72
G. Ennion, laborer	8 94
P. McCarthy, laborer	3 69
P. Delehanty, laborer	97
Eben Corr	97
W. Hutchins, laborer	7 19
W. Cowdrey, laborer	1 75
B. Bohnman, laborer	9 63
W. Higson, laborer	12 25
W. Phair, laborer	97
J. Broadbent, laborer	8 94
J. Finnegan, labor, with team	2 22
F. Harrington, labor, with team	9 78
D. Callahan, labor, with team	10 22
F. Smith, labor, with team	20 44
W. Sutcliffe, labor, with team	2 22
D. Dewire, labor with team	6 22
J. Parker, labor with team	2 67
E. F. Twombly, Superintendent	10 00
J. Newall, teamster	6 67
C. Morris, teamster	6 67
A. Frost, teamster	6 67
A. Wheeler, laborer	5 25
C. Carlson, laborer	5 25
G. Ennion, laborer	5 25
O. Bohnman, laborer	7 00
E. Simonds, engineer	18 00
W. Higson, laborer	12 25
J. Broadbent, laborer	4 86
D. Callahan, labor and team	6 22
Amount carried forward	$3,305 85

Amount brought forward	$3,305 85
F. Smith, labor and team	2 22
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris. teamster	8 33
A. Frost, teamster	8 33
A. Wheeler, laborer	8 75
G. Ennion, laborer	8 75
O. Bohonman, laborer	8 75
N. M. Simonds, engineer	18 00
F. Pasho, laborer	8 75
F. Harrington, labor, with team	20 00
E. F. Twombly, Superintendent	10 00
J. Newall, teamster	6 67
C. Morris, teamster	5 00
A. Frost, teamster	6 67
A. Wheeler, labor	5 25
G. Ennion, labor	3 50
O. Bohonman, laborer	8 75
N. M. Simonds, engineer	18 00
J. Broadbent, labor	3 50
F. Pasho, labor	3 50
W. Higson. labor	12 25
E. F. Twombly, Superintendent	2 50
E. F. Twombly. Superintendent	1 95
Elmer E. Cole, coal	7 84
A. B. Black, repairs on crusher	146 50
Smith & Lawrence, supplies	4 00
W. A. Stearns, supplies	9 77
Elmer C. Cole, coal	21 54
H. W. Sheldon, surveying Elm Street	25 00
Henry Whiting, supplies	1 20
Mass. Broken Stone Co., broken stone	82 36
E. F. Twombly, freight charges	7 10
A. Strickland, blacksmithing	6 65
Elmer E. Cole, coal	27 58
Amount carried forward	$3,847 81

Amount brought forward	$3,847 81	
Staples Bros., sewer plate	5 34	
Thomas Ellis, piping and labor	27 03	
Chas. A. Claflin, supplies	76 44	
Geo. L. Dunham, supplies	18 52	
New Eng. Tel. & Tel. Co., use of telephone	2 60	
A. B. Black, supplies	7 00	
Mass Broken Stone Co., broken stone	35 82	
Chas. A. Claflin, supplies	4 00	
Staples Bros., drain pipe	8 01	
B. & M. R. R,, freight	9 22	
J. Perry, supplies	3 51	
H. Wilder, supplies	47 20	
E. F. Twombly, freight charges	41 62	
J. Newall, teamster	1 67	
C. Morris, teamster	1 67	
A. Frost, teamster	1 67	
O. Bohonman, labor	1 75	
N. M. Simonds, engineer	6 00	
		$4,154 88

Surveyor, Edgar F. Twombly.

STREET RAILWAY EXCISE AND CORPORATION TAX.

Itemized account of expenses.

E. F. Twombly, Superintendent	$15 00
C Morris, teamster	10 00
J. Newall, teamster	10 00
A. Frost, teamster	10 00
A. Wheeler, laborer	8 75
G. Ennion, laborer	9 53
O. Bohonman, laborer	10 50
T. Pasho, laborer	9 53
Amount carried forward	$83 31

Amount brought forward	$83 31
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A Frost, teamster	10 00
A Wheeler, laborer	10 50
G Ennion, laborer	10 50
O Bohonman, laborer	10 50
T. Pasho, laborer	10 50
M. Dickey, laborer	10 50
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
G. Ennion, laborer	9 72
O. Bohonman, laborer	10 50
A. Wheeler, laborer	9 72
T. Pasho, laborer	9 72
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
G. Ennion, laborer	10 50
O. Bohonman, laborer	10 50
A. Wheeler, laborer	10 50
T. Pasho, laborer	10 50
W. Hickson, laborer	1 75
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	9 53
A. Wheeler, laborer	6 61
G. Ennion, laborer	6 61
T. Pasho, laborer	6 61
E. F. Twombly, Superintendent	12 50
J. Newall, teamster	8 33
Amount carried forward	$449 41

Amount brought forward.....	$449 41
C. Morris, teamster	8 33
A. Frost, teamster	8 33
O. Bohonman, laborer	7 97
A. Wheeler, laborer	7 97
G. Ennion, laborer	7 97
T. Pasho, laborer	7 97
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	6 67
A. Wheeler, laborer	10 50
O. Bohonman, laborer	10 50
G. Ennion, laborer	7 00
B. Bohanman, laborer	10 50
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
A. Wheeler, laborer	10 50
O. Bohanman, laborer	10 50
G. Ennion, laborer	10 50
B. Bohanman, laborer	5 25
M. Dickey, laborer	10 50
E. F. Twombly, Superintendent	15 00
C. Morris, teamster	10 00
J. Newall, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	8 75
A. Wheeler, laborer	8 75
G. Ennion, laborer	7 00
M. Dickey, laborer	8 75
E. F .Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	8 75
Amount carried forward.....	$802 37

Amount brought forward.....	$802 37
A. Wheeler, laborer	5 25
G. Ennion, laborer	7 00
B. Bohanman, laborer	3 50
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	10 50
G. Ennion, laborer	10 50
A. Wheeler, laborer	10 50
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	10 50
A. Wheeler, laborer	10 50
G. Ennion, laborer	10 50
B. Bohanman, laborer	1 75
O. Flynn, laborer	1 75
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	8 75
A. Wheeler, laborer	8 75
G. Ennion, laborer	8 75
P. Berry, laborer	8 75
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	10 50
A. Wheeler, laborer	10 50
G. Ennion, laborer	10 50
P. Flynn, laborer	10 50
E. Twombly, Superintendent	15 00
Amount carried forward.....	$1,156 62

Amount brought forward	$1,156 62
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
A. Wheeler, laborer	6 61
O. Bohanman, laborer	10 50
G. Ennion, laborer	7 00
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohnman, loborer	10 50
G. Ennion, laborer	1 75
A. Wheeler, laborer	5 25
F. Barton, laborer	6 22
C. Irish, laborer	1 75
D. Callahan, labor, with team	4 00
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohnman, laborer	10 50
A. Wheeler, laborer	10 50
G. Ennion, laborer	10 50
B. Bohanman, laborer	3 50
O. Flynn, laborer	1 75
F. Smith, labor, with team	16 00
E. F. Twombly, Superintendent	2 50
J. Newall, teamster	7 40
C. Morris, teamster	7 40
O. Bohanman, laborer	7 78
G. Ennion, laborer	7 00
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	10 50
Amount carried forward	$1,470 53

Amount brought forward.....	$1,470 53
A. Wheeler, laborer	10 50
G. Ennion, laborer	10 50
O. Flynn, laborer	7 78
B. Bohanman, laborer	1 75
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	10 50
A. Wheeler, laborer	9 33
G. Ennion, laborer	3 50
O. Flynn, laborer	3 50
J. Duffy, laborer	4 70
H. Barker, laborer	4 40
J. Finnegan, laborer	3 60
R. Spaulding, laborer	4 40
M. Hennessey, laborer	4 70
A. Smith, laborer	3 60
J. Broadbent, laborer	3 80
Israel Value, laborer	6 20
G. Smith, laborer	5 20
Ike Newhall, laborer	5 70
J. Hamilton, laborer	5 60
J. Dugan, laborer	4 80
Edw. Dugan, laborer	3 80
B. Bohanman, laborer	1 80
F. Spaulding, laborer	1 80
W. Hutchins, laborer	3 60
M. McElman, laborer	5 60
M. McElligott, laborer	3 60
M. Dickey, laborer	5 40
E. Frost, laborer	1 80
C. Page, laborer	2 00
E. McDermott, laborer	3 60
D. Callahan, labor, with team	8 00
Amount carried forward.....	$1,670 59

Amount brought forward	$1,670 59
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	10 50
A. Wheeler, laborer	8 75
O. Flynn,	10 50
Edw. Flynn, laborer	1 80
G. Elsie, laborer	5 40
G. White, laborer	5 40
G. Ennion, laborer	10 50
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohnman, laborer	10 50
G. Ennion, laborer	8 75
O. Flynn, laborer	8 17
Ike Newhall, laborer	1 80
Israel Value, laborer	80
Wm. Spron, laborer	1 80
Edw. McDermott, laborer	1 80
G. Smith, laborer	1 60
B. Bohnman, laborer	7 20
Edw. Flynn, laborer	3 60
D. Callahan, labor, with team	48 00
F. Smith, labor, with team	20 00
A. Smith, labor, with team	10 40
W. R. Stearns, supplies	2 69
Henry F. Pike veterinary services	4 00
Chas. Johnson, supplies	2 53
Elmer E. Cole, grain	64 95
American Express Co., express charges	5 25
Mass. Broken Stone Co., broken stone	21 76
C. L. Burton, blacksmithing	77 48
Amount carried forward	$2,116 52

Amount brought forward	$2,116	52
Town of Billerica, Water Dept., use of water	5	50
Olin L. Fuller, blacksmithing	8	53
A. Strickland, repair work	9	25
W. A. Stearns, supplies		79
E. F. Twombly, express		37
F. G. Morey, grain	15	80
Dr. C. A. Hamblett, veterinary services	3	00
C. H. Morley, express charges		25
Elmer E. Cole, grain	38	80
Jackson Wright, repairing tools		45
E. W. Livingston, clipping horse	4	00
Henry L. Pike, veterinary medicine	2	50
Chas. Johnson, barn supplies	3	65
Chas. Johnson	27	46
F. G. Morey, grain	20	85
Connors Bros., use of watering cart	56	00
E. F. Twombly, express		81
Albert Stearns	40	00
Elmer E. Cole, grain	42	35
Daniel Callahan	9	90
F. C. Smith, hay	73	30
Immanuel Pfiefler, veterinary services	8	00
Fred Barton, barn work	1	00
Town of Billerica, Water Dept	5	50
Olin L. Fuller, repairing cart	10	80
W. A. Stearns, supplies	3	05
Chas. Johnson, barn supplies	2	35
C. L. Burton, repairing cart	14	55
F. G. Morey, grain	27	00
Staples Bros & Co., sewer pipe	10	00
A. B. Black, snow plough	60	00
Elmer E. Cole, grain	26	85
A. Strickland, repairing, shoeing horses	22	50
Lewis Crosby, labor, fence wire	40	00
Elmer E. Cole, grain	30	20
Amount carried forward	$2,741	88

Amount brought forward	$2,741 88
W. E. Morris, snow work	13 60
Chas. A. Johnson, barn supplies	8 35
Chas. C. Johnson, harnesses and supplies	66 05
G. P. Greenwood, gravel	3 30
G. P. Greenwood, gravel	17 50
C. S. Smith, gravel	75 10
Mrs. M. A. Stearns, gravel	29 60
Mrs. Ann Callahan, use of water	15 00
John E. Bull, supplies	69
John E. Rowell, gravel	24 00
H. W. Essex, snow work	69 20
W. A. Stearns, supplies	3 76
C. S. Maxwell Coll, use of telephone	42
John Bailey, gravel	5 10
B. W. Kearney, snow work	70 30
Fred H. Parker, supplies	19 40
G. L. Dunham, supplies	1 85
E. F Twombly, Superintendent	15 00
J. Newell, teamster	3 33
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	10 50
G. Ennion, laborer	10 50
O. Flynn, laborer	10 50
Edw. Flynn, laborer	5 25
H. Ratcliffe, laborer	1 75
F. G. Morey, grain	19 90
A. Strickland, repairing sleds and plows	19 50
Chelmsford Foundry Co., 2 castings	3 06
Isaac Hopkinson, snow work	48 80
W. H. Sexton, hay	47 61
J. F. Finnegan, breaking roads	27 75
Frank Harrington, breaking roads	54 20
George E. Simonds, gravel, breaking roads	97 70
Acme Road Machine Co.	20 00
Amount carried forward	$3,580 45

Amount brought forward	$3,580 45	
Estate of Herbert King, hay	31 05	
G. P. Greenwood, snow work	13 20	
Thomas Lydon, supplies	1 50	
H. Livingston, snow work	46 40	
C. L. Burton,	17 75	
J. Parker, Superintendent snow work	6 20	
		$3,796 55

Surveyor, Edgar F. Twombly.

HIGHWAY.

Itemized Expense.

Chas. Kemp	$10 90
G. E. Spaulding	2 80
Warren Shedd	9 00
G. P. Greenwood	2 80
B. W. Kearney	25 80
F. L. Mason	28 30
H. A. Chandler	7 40
W. A. Stearns	2 85
G. E. Spaulding	3 00
W. J. Hutchins	19 13
C. L. Dunham	2 30
Alexander Bros.	24 90
Town Farm	22 60
Samuel Haggerman	3 50
S. A. Garson	90
W. H. Hope & Co.	20
C. B. Coburn & Co.	73
T. G. Messer	8 10
Geo. E. Simonds	27 40
C. B. Coburn & Co.	60
F. G. Morrey	9 49
Elmer E. Cole	93 73
Amount carried forward	$306 43

Amount brought forward	$306 43
Chas. Johnson	7 20
Nelson Smith	9 10
Bartlett & Dow	2 75
W. E. Morris	6 00
A. Brown	69 43
A. Strickland	4 45
C. A. Froster	30 00
C. C. Johnson	3 40
Elmer E. Cole	35 92
A. Brown	22 05
Edw. Spaulding, Superintendent	10 00
C. E. Morris, teamster	6 66
J. Newall, teamster	6 66
Amos Frost, teamster	6 66
O. E. Bohanman, laborer	5 25
M. McElligot, laborer	5 25
C. A. Monty, laborer	7 00
Edw. Spaulding, car fare	50
C. E. Morris, teamster	3 34
J. Newall, teamster	3 34
Amos Frost, teamster	3 34
O. E. Bohanman, laborer	2 73
John O'Brien, laborer	2 73
E. F. Twombly, labor	5 00
Edw. Spaulding, Superintendent	15 00
C. E. Morris, teamster	10 00
J. Newall, teamster	10 00
Amos Frost, teamster	10 00
O. E. Bohonman, laborer	4 38
Hugh Coulter, laborer	5 25
M. McElligott, laborer	10 50
C. A. Monty, laborer	10 50
Fred Bartamy, laborer	5 40
W. A. Hutchins, laborer	6 40
Chas. Schultz, laborer	5 20
M. McEllman, laborer	3 40
Amount carried forward	$661 22

Amount brought forward.....	$661 22
D. E. Turner, laborer	1 80
Geo. Dole, laborer	5 80
Warren Rollins, laborer	3 60
Edw. Spaulding, car fare, use of team ..	9 20
C. E. Morris, teamster	10 00
J. Newall, teamster	10 00
Amos Frost, teamster	10 00
O. E. Bohonman, laborer	8 75
M. McElligott, laborer	8 75
C. A. Monty, laborer	7 00
Edw. Spaulding, Superintendent	15 00
C. E. Morris, teamster	10 00
J. Newall, teamster	10 00
Amos Frost, teamster	10 00
O. E. Bohanman, labor	4 38
H. Coulter, labor	7 88
M. McElligott, labor	7 88
C. A. Monty, labor	8 75
J. Newall, labor	80
Fred Bartomley, labor	80
Geo. Smith, labor	80
Chas. Schults, labor	80
M. McElman, labor	80
D. E. Turner, labor	80
Edw. Spaulding, Superintendent	15 00
E. Spaulding, Superintendent	15 00
C. E. Morris, teamster	10 00
J. Newall, teamster	10 00
Amos Frost, teamster	10 00
O. E. Bohanman, labor	10 50
H. Coulter, labor	10 50
M. McElligott, labor	10 50
C. A. Monty, labor	7 00
W. H .Hutchins, labor	4 80
B. G. Hutchins, labor	1 60
W. Rollins, labor	1 80
Amount carried forward.....	$921 51

Amount brought forward	$921 51
A. Wheeler, labor	3 20
D. Turner, labor	1 40
H. Chandler, labor	4 00
Chas. Schults, labor	80
Edw. Spaulding, Superintendent	15 00
C. E. Morris, teamster	10 00
J. Newall, teamster	10 00
Amos Frost, teamster	10 00
M. McElligott, labor	8 75
C. A. Monty, labor	7 00
D. E. Turner, labor	3 60
W .H. Hutchins, labor	4 60
M. V. Dickey, labor	50
E. F. Twombly, Superintendent	7 50
C. E. Morris, teamster	5 00
J. Newall, teamster	5 00
A. Frost, teamster	3 33
A. W. Wheeler, laborer	1 95
O. Bohanman, laborer	1 95
W. J. Clifford, laborer	3 70
Jos. Brunnell, laborer	3 50
Peter Berry, laborer	3 50
W. Rollins, laborer	1 75
H. Coulter, laborer	5 45
Fred Pasho, laborer	5 45
Ned Simonds, laborer	7 67
C. E. Morris, teamster	10 00
J. Newall, teamster	10 00
A. Frost, teamster	10 00
O. E. Bohnman, laborer	8 95
John O'Brien, laborer	7 20
A. Wheeler, laborer	8 95
W. J. Clifford, laborer	5 45
Jos. Brunnell, laborer	3 70
P. Berry, laborer	3 70
Ned Simonds, laborer	12 00
Amount carried forward	$1,136 06

Amount brought forward	$1,136 06
Warren Rollins, laborer	3 50
John Duffy, laborer	1 75
E. F. Twombly, Superintendent	15 00
E. F. Twombly, Superintendent	7 50
C. Morris, teamster	8 33
J. Newall, teamster	8 33
A. Frost, teamster	8 33
W. Rollins, laborer	4 08
W. Hoar, laborer	4 08
J. Sampson, laborer	4 08
G. Williamson, laborer	4 08
W. Livingston, laborer	1 75
M. Dickey, laborer	1 75
Elmer Cole, grain	55 59
Harlow Colby, hay	24 80
W. A. Stearns, supplies	2 46
Town of Billerica, Water Dept., use of water	5 50
C. H. Morley, Agt., express	2 65
W. Phair, laborer	4 08
Ed. Miller, laborer	8 17
W. Miller, laborer	6 03
F. Howath, laborer	2 33
T. Moore, laborer	1 75
Good Roads Mfg. Co., parts of road machine	3 00
C. L. Burton, repairing, shoeing horses	9 05
Harlow Colby, hay	20 95
E. F. Twombly, Superintendent	1 11
C. Morris, teamster	1 67
J. Newall, teamster	1 67
A. Frost, teamster	1 67
O. Bohanman, laborer	78
J. Rollins, laborer	78
A. Wheeler, laborer	1 75
C. Carlson, laborer	1 75
Amount carried forward	$1,366 16

Amount brought forward	$1,366 16
W. Miller, laborer	1 75
F. Howath, laborer	1 75
Elmer E. Cole, grain	58 38
A. Brown, hay	26 05
E. F. Twombly, Superintenlent	15 00
C. Morris, teamster	10 00
J. Newall, teamster	10 00
A. Frost, teamster	10 00
A. Wheeler, laborer	7 78
C. Carlson, laborer	5 25
O. Bohanman, laborer	3 50
G. Ennion, laborer	3 50
W. Hoar, laborer	6 03
F. Pasho, laborer	3 50
N. M. Simonds, laborer	7 00
P. McCarthy, laborer	2 53
Chas. Monty, laborer	7 00
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	1 75
A. Wheeler, laborer	10 50
W. Hoar, laborer	8 36
N. M. Simonds, laborer	8 75
P. McCarthy, laborer	9 33
G. Ennion, laborer	1 75
L. D. Butters, repairing tools	8 60
E. F. Twombly, Superintendent	10 00
J. Newall, teamster	6 67
A. Frost, teamster	6 67
C. Morris, teamster	6 67
A. Wheeler, laborer	7 00
C. Carlson, laborer	7 00
O. Bohanman, laborer	7 00
E. F. Twombly, Superintendent	12 50
Amount carried forward	$1,702 73

Amount brought forward	$1,702 73
J. Newall, teamster	8 33
A. Frost, laborer	8 33
N. Simonds, laborer	15 00
C. Carlson, laborer	8 75
A. Wheeler, laborer	8 75
G. Ennion, laborer	8 75
E. F. Twombly, Superintendent	15 00
J. Newall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	7 00
A. Wheeler, laborer	8 17
C. Carlson, laborer	4 86
G. Ennion, laborer	4 86
N. M. Simonds, laborer	4 86
F. Miller, laborer	6 94
C. Johnson	5 83
A. Strickland	10 20
W. A. Stearns	4 14
Harlow Colby, hay	22 20
Geo. Greenwood	19 05
E. F. Twombly, Superintendent	15 00
C. Morris, teamster	10 00
J. Newall, teamster	10 00
A. Frost, teamster	10 00
O. Bohanman, laborer	10 50
A. Wheeler, laborer	1 75
C. Carlson, laborer	8 75
N. M. Simonds, laborer	8 75
G. Ennion, laborer	10 50
F. Howath, laborer	2 53
W. Taylor, labor	1 75
E. F. Twombly, Superintendent	7 50
J. Newhall, teamster	10 00
C. Morris, teamster	10 00
A. Frost, teamster	1 67
Amount carried forward	$2022 45

Amount brought forward	$2 022 45
O. Bohanman, laborer	10 50
C. Carlson, laborer	9 53
F. Howath, laborer	9 53
G. Ennion, laborer	9 53
W. Taylor, laborer	1 75
E. F. Twombly, Superintendent	7 50
J. Newall, teamster	5 00
A. Frost, teamster	3 33
J. Conway, laborer	1 75
W. Taylor, laborer	1 75
Eben Corr, laborer	3 50
P. McCarthy, laborer	5 25
P. Delehanty, laborer	5 25
O. Flynn, laborer	5 25
N. M. Simonds, laborer	3 00
J. Brunnell, laborer	3 50
W. Hutchins, laborer	3 50
C. Carlson, laborer	1 75
A. Smith, laborer	3 50
W. Phair, laborer	1 75
F. Howath, laborer	3 50
D. Callahan, labor, with team	5 78
F. Smith, labor, with team	9 78
F. Harrington, labor, with team	4 00
J. Finnegan, labor, with team	4 00
J. Newall, teamster	1 67
P. McCarthy, laborer	7 49
F. Howath, laborer	97
P. Delehanty, labor	7 97
W. Hutchins, laborer	8 17
J. Brunnell, laborer	6 22
W. Phair, laborer	7 97
O. Flynn, laborer	7 97
J. Moran, laborer	5 25
A. Smith, laborer	1 75
J. Finnegan, labor, with team	12 00
Amount carried forward	$2,213 36

Amount brought forward	$2,213 36
F. Harrington, labor, with team	8 00
D. Callahan, labor, with team	12 00
F. Smith, labor, with team	8 00
P. Delehanty, laborer	1 75
W. Hutchins, laborer	1 75
W. Phair, laborer	1 75
Walter Fuller, repairing plow	2 60
O. Flynn, laborer	1 75
J. Finnegan, labor, with team	4 00
F. Smith, labor, with team	4 00
W. Sutcliffe, labor, with team	4 00
E. F. Twombly, Superintendent	5 00
C. Morris, teamster	3 33
J. Newall, teamster	3 33
A. Frost, teamster	3 33
O. Bohanman, laborer	3 50
A. Wheeler, laborer	3 50
C. Carlson, laborer	3 50
G. Ennion, laborer	3 50
C. Morris, teamster	1 67
A. Frost, teamster	1 67
A. Wheeler, laborer	1 75
G. Ennion, laborer	1 75
O. Bohanman, laborer	1 75
T. Pasho, laborer	1 75
J. Broadbent, laborer	3 50
E. F. Twombley, Superintendent	5 00
J. Newall, teamster	3 33
C. Morris, teamster	5 00
A. Frost, teamster	3 33
A. Wheeler, laborer	5 25
G. Ennion, laborer	7 00
O. Bohanman, laborer	1 75
T. Pasho, laborer	7 00
J. Broadbent, laborer	7 00
E. F. Twombly, Superintendent	12 50
Amount carried forward	$2,362 95

Amount brought forward	$2,362 95	
J. Newall, teamster	8 33	
C. Morris, teamster	8 33	
A. Frost, teamster	8 33	
A. Wheeler, laborer	8 75	
G. Ennion, laborer	8 75	
O. Bohanman, laborer	8 75	
T. Pasho, laborer	8 75	
J. Broadbent, laborer	1 75	
W. Higson, laborer	12 25	
F. Harrington, laborer	4 00	
J. Wozencroft, laborer	1 75	
Henri Serrale, laborer	1 75	
E. F. Twombly, freight charges	9 22	
Harlow Colby, hay	43 00	
Dr. W. A. Sherman, veterinary services	3 00	
Chas. Johnson, barn supplies	5 85	
Elmer E. Cole, grain	48 10	
F. G. Morey, repairing tools, shoeing horse	42 85	
C. L. Burton, blacksmithing	16 80	
Josiah Wright, breaking snow	13 90	
Elmer E. Cole, grain	42 01	
G. F. Morey, grain	35 00	
Chas. Johnson, barn supplies	9 70	
Fred Lewis, work on Andover and Whipple Roads	35 46	
Mass. Broken Stone Co., broken stone	21 76	
Sam'l Miller	23 04	
		$2,794 13

BRIDGES.

Itemized account of expenses.

B. Bohnman, labor	7 00	
T. McElliogott, labor	7 50	
B. Bohanman, labor	10 50	
M. Cowdrey, labor	1 75	
Geo. Killoran, lumber	357 00	
B. Bohanman, labor	69 44	
Pratt & Forest, lumber	7 00	
		$460 19

SIDEWALKS.

Itemized account of expenses.

Paid Highway Dept.	$194 68	
Labor	5 32	
		$200 00

RAILROAD STREET, NEW STREET.

Itemized account of expenses.

E. F. Twombly, Superintendent	$12 50	
A. Frost, teamster	9 26	
A. Wheeler, labor	8 94	
B. Bohanman, labor	7 97	
M. McElligott, labor	3 69	
J. Broadbent, labor	3 69	
G. Ennion, labor	1 75	
C. Morris, teamster	1 67	
J. Newall, teamster	1 67	
O. Bohanman, labor	1 75	
G. Ennion, labor	3 50	
A. Frost, teamster	3 33	
F. Harrington, labor, with team	12 00	
		$71 72

BEACON STREET, NEW STREET.

Itemized account of expenses.

J. Conway, drilling and blasting stone	$3 50
L. Blood, drilling and blasting stone	6 00
W. Phair, labor	3 50
F. Harrington, labor, with team	13 25
E. F. Twombly, Superintendent	2 50
Amount carried forward	$28 75

Amount brought forward	$28 75	
J. Newall, teamster	1 67	
C. Morris, teamster	1 67	
A. Frost, teamster	1 67	
O. Bohanman, labor	1 75	
A. Wheeler, labor	1 75	
G. Ennion, labor	1 75	
T. Pasho, labor	1 75	
		$40 76

Surveyor, Edgar F. Twombly.

HIGHWAY REPORT.

Gravelling on High Street	$87 69
Scraping roads, cleaning gutters, East Billerica	67 31
Filling spring on town hill	37 36
Scraping roads and cleaning gutters, Centre and North	29 68
Scraping roads and cleaning gutters, East and West Billerica	99 09
Gravelling Billerica Avenue, 500 feet ...	44 00
Gravelling Maybury's Road, 450 feet ..	44 01
Cleaning gutters and culverts, East Billerica	62 88
Gravelling Kittredge Road, 800 feet	56 65
Gravelling Faulkner Avenue, 400 feet ..	44 41
Covering macadam on Talbot Avenue with dust	35 34
Scraping roads, cleaning gutters, West Billerica	68 65
Gravelling Crosby Road, 200 feet	31 36
Gravelling Conley Road, 1,070 feet	170 35
Cleaning gutters, scraping road, Wilson Street	25 49
Gravelling Wilson Street, 200 feet	29 50
Patching Colson Street	29 50

Raking stone, North and West Billerica	37 33
Opening Turnpike Road	91 23
Gravelling Bowman Road, 2,010 feet	92 68
Gravelling Fox Hill Road, 940 feet	86 21
Gravelling South Billerica Road, 2,200 feet	116 52
Gravelling Bailey Road, 400 feet	57 33
Gravelling Carlisle Road, 3,000 feet	166 71
Gravelling on Andover Street, 240 feet	41 40
Cleaning gutters	41 08
Gravelling Colson Road, 350 feet	67 17
Gravelling Ben Hales Hill, 500 feet	84 50
Gravelling Shawsheen Road, 100 feet	40 50
Gravelling Main Road, from D. Callahan's to bridge, 3,000 feet	323 00
Gravelling Boston Road, 800 feet	68 45
Gravelling Andover Road, 400 feet	107 25
Turnpiking	297 04
Widening Carlisle Road	57 21
Patching Gilson Hill Road	15 04
Patching Judkins Road	7 12
Gravelling Lowell Road	174 08
Patching Burlington Road	29 00
Patching road near Essex Place	21 00
Patching Tewksbury Road	12 50
Gravelling High Street, near Mason's, 100 feet	21 00
Patching West and Manning Road	12 84
Raking stone, North and South Billerica	25 00
Patching Treble Cove Road	55 60
Gravelling Patternville Road, 200 feet	65 46
Gravelling East Billerica Road, 400 feet	66 36
Hauling stone to crusher	50 00
Repairing guard railings	33 75
Cleaning mud from street, front of Mills and under bridge	16 25
Opening drain, Faulkner	4 12
Repairing and rebuilding culverts all over town	210 00
Gravelling Moore Road	84 63

Small jobs of all kinds	94 61
Cleaning catch basins, North Billerica.	16 96
Water Supply for Town Barn	11 00
Cleaning catch basins, different parts	10 43
Estimate cost of gravel owned by town	50 00
Gravelling Pollard Street, 200 feet	25 00
Laying drain pipe under track	40 12
Gravelling Lexington	16 76
Paving gutter, front of Remick's	23 12
Outside snow bills	477 05
Work on snow of town, help	450 76
Drawing stone to crusher	200 00
Breaking roads, cleaning gutters	49 55
Breaking roads	49 56
Hauling gravel to Town Barn	89 47
Clearing snow	296 63
Hauling gravel and stone to Town Stable	184 53
Cleaning snow and hauling gravel	112 85
Cost of moving crusher	123 75
Hauling gravel to stables	97 23
Sanding sidewalks, ploughing and repairing	200 00
Breaking roads	126 91

MACADAM.

Building new road, from railroad crossing extending 2,000 feet along car tracks	$2,208 06
Building new road on Elm Street	1,946 82

BRIDGES.

Repairing bridge over dam	$26 75
New plank	357 00

SIDEWALKS.

Repairing sidewalks	$200 00

NEW STREETS.

Beacon Street	$40 76
Railroad Street	71 72

E. F. Twombly, Surveyor.

Location of Guide Boards.

Board at corner of Russell and Mount Pleasant streets, No. Billerica.

Board at corner of Tewksbury and Russell streets, No. Billerica.

Board at junction of Tewksbury and East Billerica road.

Board at junction of road in woods leading from East Billerica to Tewksbury.

Board at East Billerica, leading to Pattenville.

Board at Deacon King's, leading to Andover, and another board leading to Lowell.

Board at Mrs. Page's, leading toWilmington, and one at Mr. Hopkinson's, leading to Wilmington and Silver Lake.

Board at junction of Salem and Andover streets, leading to Salem and Centre of Billerica; one at junction of Salem and Whipple streets, leading to Salem and Wilmington.

Board at corner of Andover and Whipple streets, leading to East Billerica station and Centre.

Board opposite Fox Hill Cemetery, leading to Centre, Wilmington and Woburn.

Board at Mr. Hall's, leading to Tewksbury, Andover and East Billerica.

Board at foot of hill near Cemetery Junction, leading to East Billerica, Tewksbury and Wilmington; one opposite Mr. E. Baker's, leading to Tewksbury and Wilmington.

Board at watering trough in Centre, leading to Boston, Lowell and all adjoining towns.

Board near John Kittredge's, leading to Salem and Wilmington.

Board opposite Mrs. J. Knowles', leading to Bedford, to Lexington and Arlington.

Board near D. L. Mason's, leading to Boston and Woburn; also one leading to Tewksbury almshouse.

Board near Shawsheen River, leading to Lowell and Tewksbury.

Board south of river, leading to Wilmington and Woburn.
Board at Dodge corner, leading to Lowell.
Board at Hill's Cemetery, leading to Bedford, Carlisle and Chelmsford.
Board at C. H. Hill's corner, leading to Bedford; also one at South Billerica depot, leading to Bedford and Billerica.
Board at Cook place, leading to Tewksbury and Wilmington.
Board corner Main and Lowell streets, leading to North Billerica, Lowell and Centre.
Board at J. Conlon's, leading to Chelmsford.
Board at Cowdrey place, leading to Lowell, Chelmsford and Carlisle.
Board at Manning place, leading to West Billerica and Chelmsford.
Board near Wood's corner, leading to Boston, Concord and Lowell; one near Bailey place, leading to Billerica Centre and Lowell; one on Carlisle road, leading to Concord and Lowell.
Board corner Bridge, leading to West Billerica.
Board at Brown's corner, leading to Lowell and Boston.
Board at Preston's corner, one leading to Lowell.
Board corner Main and River streets, leading to Chelmsford, Carlisle and Concord.

Report of the Fire Deptarment.

To the Board of Selectmen:—

The Board of Engineers submit the following report:

The Fire Department is in good condition, apparatus in working order and ready for duty. Two hundred and fifty feet of new hose have been added this year, and four new extinguishers, two at the Centre and two at the North.

We recommend that the sum of $1,300.00 be raised for the ensuing year.

L. W. BUCKLEY,
G. C. CROSBY,
J. H. BAKER,

Board of Engineers.

FINANCIAL STATEMENT.

Appropriation	$1,300	00
Pay roll, Hose Co. No. 2	288	32
Pay roll, Steamer No. 1	400	00
L. W. Buckley, services as Engineer	35	00
G. C. Crosby, services as Engineer	35	00
J. H. Baker, services as Engineer	35	00
E. N. Bartlett, watching fire	1	80
William Thayer, labor	7	00
Amount carried forward	$802	12

Amount brought forward	$802 12	
C. C. Johnson, supplies	4 50	
Talbot Dye and Chemical Co., supplies	1 53	
E. E. Cole, coal	41	
Talbot Dye and Chemical Co., supplies	93	
John Newell, watching fire	1 00	
E. N. Bartlett, watching fire	70	
Geo. H. Hutchins, supplies	1 80	
C. B. Coburn Co., supplies	3 75	
W. E. Stearns, supplies	4 08	
Welch Bros., repairs and labor	12 65	
H. D. Livingston, use of horses	3 00	
W. A. Stearns, oil	65	
D. W. Kearney, labor and horses	6 50	
Pay roll, watching Ranlett's	24 50	
Ora Bohannan, watching Engine House	2 00	
C. C. Johnson, supplies	3 00	
John E. Bull, supplies	2 11	
Thomas Ellis, heating apparatus for Engine House and labor	150 00	
Owen O'Toole, watching Engine House	2 00	
E. A. Barker, supplies and setting glass	1 25	
H. D. Livingston, use of horses	3 00	
F. H. Parker, supplies	1 26	
Geo. L. Dunham & Co., supplies	1 95	
Boston Coupling Co., hose and extinguishers	175 00	
W. A. Stearns, supplies	87	
		$1,210 56

Appropriation	$1,300 00
Expenditures	1,210 56
Balance	$89 44

LIST OF FIRES THE PAST YEAR.

April 23.—Alarm at 12.30. Dolan's wood lot. Cause unknown. Slight damage.

May 7.—Alarm at 1 P. M. Brush fire. Land owned by B. & M. R. R. Cause, spark from locomotive.

May 7.—Alarm at 8.45 P. M. House owned by the Faulkner Manufacturing Co. Cause, lamp exploded. Damage, $272.39.

May 8.—Alarm at 1 P. M. Brush fire. Land owned by Faulkner Manufacturing Co. Cause unknown. Slight damage.

May 20.—Alarm at 1.40 P. M. Brush fire. Land owned by Mrs. T. Talbot. Cause unknown. Damage slight.

May 23—Alarm at 4.50 P. M. Brush fire. Second alarm at 5 P. M. Land owned by the Ranlett estate. Cause unknown. Damage, $1,000.00

October 4.—Steamer Co. No. 1 was called to Tewksbury. House of James Lee. Found it impossible to do anything.

INVENTORY OF PROPERTY OF ENGINE COMPANY No. 1.

1 Silsby Steam Engine, fully equipped.
1 Supply Wagon.

1 rake
1 pitch fork
2 blankets
1 Hose Reel
1 Hose Wagon
1 nozzle, 1 1-2 inches
2 nozzles, 7-8 inches
4 nozzles, 6-8 inches
2 controlling nozzles, 1 1-8 inches
2 shut-off nozzles
1 nozzle, 1 1-4 inches

15 short handled shovels
17 long handled shovels
12 brooms

2,600 feet hose
2 straight hose pipes
2 Calliahan flexible pipes
1 fixed pipe holder
2 simiez
32 spanners
4 hydrant wrenches

Inventory of Property of Engine Company No. 1—Continued.

1 nozzle, 1 inch
24 coats
24 caps
16 pairs boots
12 belts
1 Ladder Truck
1 12-foot roof ladder
1 22-foot ladder
14 buckets
2 blankets
1 tearing down hook
2 bars
10 hose straps
1 single swinging harness
1 blanket
5 extinguishers
1 double swinging harness
1 16-foot ladder
1 20-foot ladder
1 45-foot extension ladder
3 hooks
2 axes
2 picks

HOSE COMPANY NO. 2.

Hose Wagon
1,750 feet hose
3 nozzles
1 simiez
3 hydrant wrenches
18 spanners
7 hose straps
1 wrench
7 coats and hats
5 extra hats
2 pairs boots
1 blanket
1 cushion
2 lanterns

HOOK AND LADDER TRUCK.

2 40-foot extension ladders
1 24-foot upright ladder
1 24-foot roof ladder
1 18-foot upright ladder
1 14-foot upright ladder
1 ladder hook
1 roof hook and rope
4 pairs boots
10 coats and hats
2 blankets
1 jack
12 buckets
3 pails
5 extinguishers
6 lanterns
5 hooks; 3 large, 2 small
4 axes
2 bars
1 saw
1 wrench
16 shovels

HERO, NO. 2.

500 feet hose
4 lengths suction hose
4 buckets
10 ropes for hose
1 hose carriage
2 nozzles
1 12-foot ladder
3 pieces rope
5-gallon oil can
23 chairs
100 feet rope
12 old Babcock extinguishers, out of repair
1 pole
1 chain
1 saw
1 stove
9 lantern globes
1 dust pan
1 brush
1 mop
1 table
2 lamps
1 saw horse

Police Report.

There have been 41 arrests for the following causes:—

Assault	6
Breaking and entering	2
Cruelty to animals	2
Drunkenness	11
Insane	1
Non-support	1
Receiving stolen property	1
Neglected child	1
Murder	1
Larceny	2
Violation of automobile law	4
Vagrancy	6
Trespassing	2
Setting fire	1

Disposal of Cases.

Under bonds to keep the peace	1
Paid fines	12
Lowell Jail	2
Probation or discharged	12
Held for Grand Jury	2
Concord Reformatory	2
State Farm	5
Truant School	1
To out of town officers	4

Miscellaneous.

Burglaries reported	8
Intoxicated persons cared for	14
Suspicious persons detained	2
Cases investigated	107
Number of dogs killed	11
Strayed teams cared for	4
Value of property reported stolen	$401 60
Value of property recovered	349 60
Value of property recovered for out of town officers	310 00

Respectfully submitted,

MARTIN CONWAY,

Chief of Police.

Billerica, February 28, 1905.

Overseers of the Poor.

There have been seven inmates at the Town Farm during past year, six of which are there at present. One death occurred, that of Nancy M. Brown, at the advanced age of eighty-one years.

Number of tramps lodged and fed during the year, 281, all of which has been properly recorded according to law.

Appraisal of personal property February 11, 1904	$3,236 02	
Appraisal of personal property, February 11, 1905	3,096 68	
Balance against the Almshouse		$139 34
Expenses at Almshouse	$2,652 59	
Receipts at Almshouse	1,734 89	
Net expenses		$917 70

RESOURCES.

Appropriation for Almshouse	$1,000 00	
Receipts of Farm produce	1,734 89	
Misplaced sales for 1904	17 82	
Total receipts		$2,752 71
Total expenditures		2,652 59
Unexpended balance February 25, 1905		$100 12

RICHARD J. CONWAY,
COBURN S. SMITH,
SEARS J. COOK,

Overseers of the Poor.

Appraisal of Personal Property at the Town Farm.

February 14, 1905.

Three horses	$300 00
Eleven cows	420 00
Twenty-three tons hay	368 00
Grain	31 00
Twenty-three tons ensilage	103 00
Two and one-half bushels beans	5 00
Five tons coal	37 50
Wood	100 00
Lumber	50 00
Manure	200 00
Harnesses	50 00
Ice	62 00
One hundred and twenty-eight fowls	102 40
Blankets and robes	10 00
One four-spring wagon	50 00
One two-horse cart	85 00
One-horse cart	40 00
One pung	12 00
One market wagon	40 00
Concord and covered wagon	15 00
Two sleds	30 00
One-horse farm wagon	35 00
Two ensilage cutters and carriers	55 00
One hay tedder	18 00
One-horse rake	16 00
One manure spreader	20 00
One horse power	60 00
Amount carried forward	$2,314 90

Amount brought forward	$2,314 90	
One planter and seed sower	15 00	
One mowing machine	25 00	
Farming tools	75 00	
Straw	20 00	
Ice tools	8 00	
Boxes and barrels	5 00	
Paint brushes and glass	5 00	
One hay fork and ropes	25 00	
One weeder	10 00	
Vinegar and casks	60 00	
Pork and hams	43 70	
Vegetables	47 00	
Soap	7 00	
Butter and lard	14 50	
Preserves and pickles	3 00	
Eggs	1 08	
Apples	7 00	
Groceries	28 50	
Hot bed, sash and shutters	12 00	
Drugs and medicines	5 00	
Furniture, Superintendent's rooms	50 00	
Furniture, inmates' rooms	55 00	
Furniture of old mens' department	20 00	
Contents of attic	25 00	
Tramps' department, fixtures	10 00	
Blankets and comforters	40 00	
Sheets, table linen and towels	35 00	
Feather beds and pillows	35 00	
Kitchen furniture and cooking utensils	45 00	
Earthenware and stonware	6 00	
Dishes and glassware	25 00	
Knives, forks and spoons	5 00	
Milk dishes and cooler	8 00	
Lanterns, lamps, cans and oil	6 00	
		$3,096 68

SALES AT TOWN FARM

March 1, 1904.

Milk	$ 81 54	
Wood	38 00	
Vegetables	1 55	
Eggs	5 89	
Fruit	5 50	
Calves (3)	7 00	
Bull	22 00	
		$161 48

April.

Milk	$88 22	
Eggs	2 53	
Fruit	30	
Cows (3)	107 40	
Calves (1)	2 25	
Pork	20	
Team hire	1 50	
Breaking out roads	22 60	
		$225 00

May.

Milk	$108 08	
Eggs	9 59	
Vegetables	2 84	
Team hire	4 00	
Wood	2 50	
		$127 01

June.

Milk	$111 11	
Eggs	2 50	
Vegetables	1 10	
Poultry	75	
		$115 46

July

Milk	$91 95	
Eggs	5 58	
Vegetables	1 30	
Calf (1)	2 50	
		$101 33

August.

Milk	$78 35	
Eggs	19 28	
Vegetables	13 91	
Calf (1)	2 00	
Fruit	10 58	
Wood	25 34	
Team hire	5 17	
		$154 63

September.

Vegetables	$36 73	
Fruit	48 08	
Eggs	7 38	
Wood	14 60	
Team hire	60	
Milk	71 25	
		$178 64

October.

Milk	$71 95	
Eggs	34 25	
Fruit	61 87	
Vegetables	42 53	
Wood	6 00	
		$216 60

November.

Milk	$71 91	
Eggs	7 19	
Fruit	10 15	
Vegetables	7 85	
Wood	5 00	
Calf (1)	2 50	
		$104 60

December.

Fruit	2 22	
Vegetables	1 55	
Milk	72 44	
Eggs	13 23	
Poultry	26 40	
Wood	3 20	
Sign Board	5 00	
Calves (2)	4 50	
		$128 54

January, 1905.

Milk	$78 85	
Eggs	23	
Vegetables	65	
Team hire	1 00	
Wood	13 50	
		$94 23

February.

Milk	$84 87	
Eggs	17 90	
Poultry	16 00	
Apples	2 40	
Breaking roads	6 20	
		$127 37

EXPENSES AT TOWN FARM.

March 1, 1904.

Paid James C. Parker and wife, Superintendent and Matron	$42 00	
Paid Eugene Hobart, labor	10 00	
Paid Theresa Gallagher, labor	17 50	
Paid A. Parson, blacksmith	3 10	
Paid C. W. Parson, ice, etc.	11 50	
Paid E. E. Cole, grain	40 43	
Paid Carl Noyes, fish	5 67	
Paid A. S. Cook, meat	11 18	
Paid J. Perry, groceries	12 78	
Paid Kennedy Cracker Co.	2 57	
Paid sundry small bills	10 47	
		$167 20

April.

Paid J. C. Parker and wife	$42 00	
Paid Eugene Hobart, labor	13 32	
Paid Daniel Cunningham, labor	9 00	
Paid Jerry Linneghan, labor	4 00	
Paid Thomas Coughlin, labor	5 00	
Paid G. E. Putnam & Son, beans	2 10	
Paid S. H. Dexter, butter and potatoes	10 00	
Paid Lowell Coal Co., grain	38 25	
Paid Dr. M. A. Buck, medical attendance	30 00	
Paid Kennedy Biscuit Co., crackers	2 33	
Paid Michael McGlone, hay	47 50	
Paid Daniel F. Cunningham, labor	5 50	
Paid sundry small bills	9 64	
		$218 64

May.

Paid J. C. Parker and wife	$42 00	
Paid Thomas Coughlin, labor	17 50	
Paid Edward Lassua, labor	15 00	
Paid Daniel Callahan, labor	17 50	
Paid Bartlett & Dow, hardware	6 43	
Paid S. P. Beird, two pigs	12 00	
Paid Talbot Chemical Co., potash, etc.	2 50	
Paid Michael McGlone, hay	67 00	
Paid G. L. Dunham & Co., groceries	10 09	
Paid F. A. Tuttle, meat, etc.	5 94	
Paid L. C. Hall, ashes	1 45	
Paid Elmer E. Cole, grain	50 04	
Paid National Biscuit Co., crackers	3 91	
Paid sundry small bills	9 15	
		$260 51

June.

Paid J. C. Parker and wife	$ 42 00	
Paid E. L. Piker, to 5 weeks' labor	25 36	
Paid Daniel Callahan, labor	16 66	
Paid Thomas Coughlin, labor	10 00	
Paid Bridget Murry, labor	6 00	
Paid J. H. Metcalf, help furnished	1 00	
Paid E. E. Cole, grain	47 58	
Paid F. A. Tuttle, meat, etc.	12 99	
Paid P. W. Brown, labor	2 50	
Paid Biscuit Co., crackers	2 47	
Paid S. H. Dexter, butter	8 33	
Paid Bartlett & Dow, hardware and seeds	19 75	
Paid Dennis C. Dewire, coal	66 30	
Paid A. S. Cook, meat	20 83	
Paid Carl Noyes, fish	6 64	
Paid sundry smalll bills	5 45	
		$293 86

July.

Paid J. C. Parker and wife	$42 00	
Paid William Robbins, labor	32 32	
Paid Thomas Coughlin, labor	9 00	
Paid Daniel Callahan, labor	7 10	
Paid Edward Pike, labor	10 47	
Paid John Hickox, labor	3 25	
Paid Jean Hobart, labor	13 00	
Paid M. Donovon, potatoes	2 50	
Paid Livingston, grain	3 86	
Paid L. D. Butters, shoeing horse	1 25	
Paid E. M. Slayton, butter and beans	3 00	
Paid Dr. W. S. Eaton, veterinary	1 50	
Paid Biscuit Co., crackers	1 25	
Paid Bartlett & Dow, hardware	4 70	
Paid S. H. Dexter, butter	3 20	
Paid A. Strickland, blacksmith	4 25	
Paid S. Chleget & Fatter, seeds	3 10	
Paid A. S. Cook, meat	7 34	
Paid Carl Noyes, fish	3 97	
Paid sundry small bills	6 42	
		$163 48

August.

Paid J. C. Parker and wife	$42 00	
Paid William Robbins, labor	20 00	
Paid Theresa Gallagher, labor	20 00	
Paid E. L. Pike, labor	2 50	
Paid Ar. Kasey, labor	25 00	
Paid J. A. Metcalf, help furnished	1 00	
Paid for repairs to mowing machine	2 90	
Paid E. E. Cole, grain	60 30	
Paid Fred H. Parker, groceries	2 83	
Paid John Reynolds, tea	4 40	
Paid W. E. Livingston, grain	16 22	
Paid G. L. Dunham & Co., groceries	26 53	
Paid Biscuit Co., crackers	3 80	
Paid Bartlett & Dow, hardware	80	
Paid J. Perry, groceries	28 61	
Paid sundry small bills	9 53	
		$266 42

September.

Paid J. C. Parker and wife	$42 00	
Paid William Robbins, labor	20 00	
Paid F. H. Peckham, labor	5 00	
Paid Eugene Hobart, labor	22 00	
Paid Annie McCarty, labor	6 00	
Paid Henry Russell, labor	13 64	
Paid A. Parson, blacksmith	7 40	
Paid Bartlett & Dow, hardware	1 48	
Paid Harvester Co., repairs on mowing machine	1 36	
Paid Charles Hurst, meat	23 56	
Paid Shirley Drug Store, medicines	7 10	
Paid Mrs. E. N. Campbell, labor	3 00	
Paid G. L. Dunham Co., groceries	6 05	
Paid John E. Bull, dry goods	2 17	
Paid Ross Bros., repairs on corn cutter	9 55	
Paid S. H. Dexter, butter, etc.	5 46	
Paid Livingston & Co., grain	24 40	
Paid Biscuit Co., crackers	2 40	
Paid F. A. Tuttle, groceries and meat	40 13	
Paid sundry small bills	7 74	
		$250 44

October.

Paid J. C. Parker and wife	$42 00	
Paid Mrs. E. N. Cambell, labor	7 00	
Paid Joseph Gallagher, labor	20 00	
Paid Eugene Hobart, labor	24 00	
Paid James Anderson, labor	11 25	
Paid S. H. Dexter, butter and lard	8 36	
Paid Charles Hanchet & Co., putting up stove	6 25	
Paid Robert Barris, repairing harness	12 05	
Paid F. W. Cheney & Co., hardware and paints	11 03	
Amount carried forward	$143 94	

Amount brought forward	$143 94	
Paid E. E. Cole, grain	35 80	
Paid George Mullin, grain	2 15	
Paid Bartlett & Dow, hardware	1 81	
Paid Wm. H. Simonds, cutting corn	19 00	
Paid Biscuit Co., crackers	1 24	
Paid A. S. Cook, meat	18 75	
Paid Carl Noyes, fish	6 33	
Paid G. L. Dunham & Co., groceries	5 45	
Paid Henry L. Shedd, phosphate	42 00	
Paid John S. Welch, meat, etc.	31 66	
Paid sundry small bills	15 70	
		$321 83

November.

Paid J. C. Parker and wife	$42 00	
Paid Eugene Hobart, labor	20 00	
Paid Daniel Cunningham, labor	9 00	
Paid Joseph Gallagher, labor	4 00	
Paid National Biscuit Co., crackers	3 75	
Paid Wm. Hutchins, pasturing cow	5 00	
Paid S. H. Dexter, butter	8 10	
Paid Elmer E. Cole, grain	35 25	
Paid John E. Bull, dry goods	9 09	
Paid Daniel Seaver, grass	5 00	
Paid John Dewhurst, grass	3 00	
Paid A. S. Cook, meat	2 20	
Paid sundry small bills	14 32	
		$160 71

December.

Paid J. C. Parker and wife	$42 00	
Paid Eugene Hobart, labor	16 92	
Paid Daniel Cunningham, labor	4 50	
Paid Mrs. E. I. Cambell, nurse	12 00	
Paid Thomas J. McCarty, painting	6 00	
Amount carried forward	$81 42	

Amount brought forward.....	$81 42	
Paid John McCarty, labor	4 00	
Paid A. S. Cook, meat	5 90	
Paid Carl Noyes, fish	3 65	
Paid Bartlett & Dow, hardware	1 05	
Paid W. H. Spaulding & Co., turpentine	90	
Paid E. E. Cole, grain	46 40	
Paid S. H. Dexter, lard	1 85	
Paid W. E. Livingston, grain	9 30	
Paid H. Parson, blacksmith	4 45	
Paid I. McCusty & Co., oil cloth	10 75	
Paid A. L. Field, druggist	2 60	
Paid Biscuit Co., crackers	3 55	
Paid J. Perry, groceries	24 63	
Paid G. L. Dunham & Co., groceries ..	14 40	
Paid sundry small billls	7 60	
		$222 45

January, 1905.

Paid J. C. Parker and wife	$42 00	
Paid Eugene Hobart, labor	3 00	
Paid Daniel Callahan, labor	4 00	
Paid Charles Kemp, labor	2 50	
Paid Daniel Cunningham, labor	10 50	
Paid Martin V. Dickey, labor	4 00	
Paid S. H. Dexter, butter	5 00	
Paid Livingston & Co., grain	21 60	
Paid Biscuit Co., crackers	3 80	
Paid sundry small bills	5 70	
		$102 10

February.

Paid J. C. Parker and wife	$42 00	
Paid Daniel F. Cunningham, labor	2 00	
Paid Daniel Callahan, labor	13 00	
Paid Biscuit Co., crackers	2 67	
Paid Charles Livingston, soap	5 25	
Paid E. E. Cole, grain	22 53	
Paid A. Strickland, blacksmith	3 60	
Paid Fred H. Parker, groceries	10 53	
Paid Livingston Co., grain	27 18	
Paid John E. Bull, dry goods	9 82	
Paid Jennie Perry, groceries	12 23	
Paid G. L. Dunham, groceries	2 55	
Paid S. H. Dexter, butter	6 20	
Paid Carl Noyes, fish	3 15	
Paid John Welsh, groceries and meat ...	21 33	
Paid A. S. Cook, meat	5 97	
Paid F. M. Hopkins, blacksmith	3 50	
Paid F. A. Tuttle, meats and groceries ..	12 24	
Paid A. Parson, blacksmith	1 50	
Paid Harry L. Shedd, plants	6 50	
Paid Baptist Church, pew rent	5 00	
Paid sundry small bills	6 20	
		$224 95

Outside Relief.

Aid rendered John C. Crawford, three children	$296	68
Aid rendered John Henry George	128	06
Aid rendered John Houlton	39	92
Aid rendered Mrs. John C. McPhee and three children	85	26
Aid rendered Mrs. James Spencer and family	10	50
Aid rendered Mrs. Mary Maxwell	33	06
Aid rendered Henry Hellworth and family	2	50
Aid rendered Mrs. Rachel Conroy	53	91
Aid rendered Mrs. E. Canning	13	00
Aid rendered Rewlan Miller	2	00
Aid rendered Edward Keyes and family	7	85
Aid rendered Mrs. Maria Russell	57	50
Dr. O'Donnell, medical services	25	00
Sears J. Cook, postage and car fare	2	04
Baker Printing Co., letter heads and permits	3	50
J. L. Fairbanks & Co., official blanks	2	80

Out Door Relief.

Frank A. Holt, aided Ada Holt's burial	$46	00	
Agnes C. Bradley, burial	10	00	
			$819 58

Amount received from City of Lowell ...	$46 00	
Amount due from State Board	10 00	
Amount due from Mrs. H. A. Dutton ...	34 00	
		$90 00
Total expenditures		$729 58
Appropriation	$800 00	
Net amount expended	729 58	
Unexpended balance, Feb. 25, 1905	$70 42	

RICHARD J. CONWAY,
COBURN S. SMITH,
SEARS J. COOK,

Overseers of the Poor.

Incidentals.

Appropriation		$1,500 00
1904.		
Apr. 7.	F. A. Fisher, Allen automobile claim	$750 00
	E. B. Haskell, team and labor	17 00
	American Express Co., express on reports	1 55
	Natt H. Hutchins, record book, etc	1 41
	C. S. Maxwell, distributing reports	2 00
	J. F. Delmage, team	2 00
	Billerica Republican Club, use of rooms	2 00
	F. A. Fisher, services and expense in automobile case	282 59
	F. A. Fisher, services in Boston and Lowell	25 00
	W. H. Green & Co., estimating damage to automobile	10 00
	O. M. Snell, surveying account of automobile accident	26 00
Apr. 21.	P. B. Murphy, dog license blanks	2 25
	American Express Co., express	1 70
	Courier-Citizen Co., printing reports, etc.	256 00
	W. F. Symmes, services	9 50
	N. E. Tel. & Tel. Co., service	16 95
May 5.	A. H. Andrews, Assessors' supplies	4 00
	Thomas Groom & Co., Assessors' book	2 00
	American Express Co., express	15
	G. L. Dunham, supplies	2 45
	Courier-Citizen Co., printing	2 00
	T. F. Lyons, stationery and printing	19 32
June 2.	A. Strickland, labor	5 00
	T. F. Lyons, supplies	3 15
	Amount carried forward	$1,444 02

	Amount brought forward	$1,444 02
July 7.	N. E. Tel. & Tel. Co., tolls	2 04
	Bartlett & Dow, locks	50
Aug. 4.	N. E. Tel. & Tel. Co., service	15 76
	Courier-Citizen Co., advertising	1 25
	Frost & Lyle, stop watch	5 00
Sept. 1.	Carter Ink Co., record ink	38
	H. A. King, perambulating town lines	20 00
	T. E. Smith, perambulating town lines	20 00
	American Express Co., express	40
	T. F. Lyons, supplies	14 19
Sept. 15.	Commonwealth of Massachusetts, register	1 25
	American Express Co., express	15
	Courier-Citizen Co., sealer's notices	5 25
Oct. 6.	Harry Richardson, buying cow	2 00
	James McCusker, services	2 00
	T. F. Lyons, supplies	10 43
	Journal Print, printing	7 19
	Courier-Citizen Co., printing	11 25
Oct. 20.	N. E. Tel. & Tel. Co., service	14 87
	American Express Co., express	15
Nov. 3.	W. B. Badger & Co., case	8 20
	H. M. Meek Publishing Co., birth return books	1 25
	Town of Carlisle, resetting bounds	3 16
Nov. 17.	Robert S. Robson, repair ballot box	6 00
	V. J. Hosmer, postage, etc	24 76
	Billerica Republican Club, use of room for voting	5 00
	Billerica Republican Club, use of room for Registrars	2 00
Dec. 1.	H. A. King, team to look up dogs	1 00
	A. Stearns, team to carry ballot box to North Billerica	1 00
	T. F. Lyons, supplies	9 23
	Courier-Citizen Co., printing warrants	2 00
	Amount carried forward	$1,641 68

	Amount brought forward	$1,641 68
Dec. 15.	A. Stearns, team	2 00
	American Express Co., express	15
1905.		
Jan. 5.	J. E. Blodgett, care of clock	25 00
	Thomas Groom & Co., supplies	1 62
Jan. 19.	American Express Co., express	15
	Dr. Amasa Howard, return of births	50
Feb. 2.	Courier-Citizen Co., supplies	5 00
	T. F. Lyons, supplies	3 55
	J. F. O'Donnell & Sons, return of deaths	2 50
	Herbert A. King, return of births, marriages and deaths	55 30
	John E. Bull, supplies	3 77
	N. E. Tel. & Tel. Co., services three months	24 39
Feb. 16.	Courier-Citizen Co., tax blanks	3 00
	T. F. Lyons, supplies	13 38
	V. J. Hosmer, postage	4 90
	A. H. Andrews, stationery and postage	2 22
	C. H. Kohlrausch, Jr., telephones and fares	21 02
	J. A. Richardson, expenses for year	7 44
	A. H. Jones, printing warrants, etc	8 50
	F. A. Fisher, counsel fees	265 84
	Town of Billerica, river tax	2 60
Feb. 23.	T. E. Smith, cash paid for moths	150 00
	M. A. Buck, M. D., return of births	9 00
	R. T. Perry, expenses 1903-1904	6 45
	H. A. King, recording deeds, etc	2 75
	Total	$2,262 77

Maintenance of Halls

Appropriation		$500 00
1904.		
Apr. 7.	E. A. King, Town Hall, labor and supplies	$1 56
	Walworth Mfg. Co., Town Hall, labor	4 75
	W. A. Stearns, Town Hall, oil	45
	F. G. Morey, Town Hall, delivery	40
	Roger Barrington, Union Hall, setting glass	3 50
	A. B. Chapman, Town Hall, painting	4 00
	Walworth Mfg. Co., Town Hall, gasoline	9 36
Apr. 21.	B. & M. R. R., Town Hall, freight	64
	Josiah Wright, Town Hall, labor	3 00
	Bartlett & Dow, Town Hall, supplies	1 10
May 5.	W. A. Stearns, Town Hall, supplies	3 63
	American Express Co., Town Hall, express	20
	E.W. Livingston, Town Hall, blotting pads	50
	E. E. Cole, Town Hall, coal	15 09
	Town of Billerica, Town Hall, water	12 00
May 19.	W. A. Stearns, Town Hall, supplies	1 00
	Walworth Mfg. Co., Town Hall, repairs	34 84
June 2.	Charles T. Bauer, Town Hall, tuning piano	3 50
	W. A. Stearns, Town Hall, supplies	62
	C. B. Coburn, Town Hall, supplies	11 90
	T. F. Lyons, Town Hall, supplies	1 00
June 16.	Highway department, Town Hall, supplies and labor	15 53
	Highway department,Town Hall, fertilizer	5 50
	George Elsie, Town Hall, cleaning	1 35
Amount carried forward		$135 42

	Amount brought forward	$135 42
July 7.	Walworth Mfg. Co., Town Hall, gasoline	11 40
	D. J. Dewire, Union Hall, coal	40 14
	Thomas A. Ellis, Union Hall, labor and supplies	11 41
	W. A. Stearns, Town Hall, oil	15
	F. G. Morey, Town Hall, express	40
	Robertson & Co., Town Hall, couch	15 00
	C. B. Coburn & Co., Town Hall, supplies.	4 13
	Charles French, Town Hall, plants	2 25
Aug. 4.	C. C. Johnson, Town Hall, polish	50
	D. J. Dewire, Town Hall, coal	142 35
	B. & M. R. R., Town Hall, freight	25
Sept. 15.	George H. Barker, Town Hall, painting and varnishing	21 42
Oct. 6.	Josiah Wright, Town Hall, wood	6 00
Nov. 3.	Jackson Wright, Town Hall, sharpening mower	1 00
	Walworth Mfg. Co., Town Hall, gasoline	11 30
Nov. 17.	American Express Co., Town Hall, express	50
	B. & M. R. R., Town Hall, freight	32
Dec. 1.	Walworth Mfg. Co., Town Hall, labor and gasolene	24 05
	W. A. Stearns, Town Hall, supplies	1 45
	F. G. Morey, Town Hall, delivering gasolene	40
Dec. 15.	American Express Co., Town Hall, express	30
	B. & M. R. R., Town Hall, freight	1 08
	T. F. Lyons, Town Hall, supplies	4 50
1905.		
Jan. 5.	E. A. King, Town Hall, labor and supplies	17 97
	Thomas Lydon, Town Hall, labor and supplies	5 36
	C. C. Johnson, Town Hall, supplies	75
	Amount carried forward	$459 80

Amount brought forward		$459 80
Jan. 5.	C. B. Coburn & Co., Town Hall, supplies	1 60
	Bartlett & Dow, Town Hall, lock	3 50
Jan. 19.	American Express Co., Town Hall, express	30
	B. & M. R. R., Town Hall, freight	55
	Walworth Mfg. Co., Town Hall, supplies	7 50
	Town of Billerica, Union Hall, water	12 00
Feb. 2.	Thomas A. Ellis, Union Hall, heating	68 00
Feb. 16.	B. & M. R. R., Town Hall, freight	57
	C. B. Coburn & Co., Town Hall, supplies	1 55
	Walworth Mfg. Co., Town]Hall, gasoline	8 91
	J. E. Bull, Town Hall, supplies	3 80
Feb. 23.	Walworth Mfg. Co., Town Hall, gasoline	9 00
	H. M. & T. F. McElligott, Union Hall, labor	9 50
	Thomas A. Ellis, Union Hall, labor	8 05
	Derby & Morse, wiring Town Hall	34 00
Total		$628 63

Salaries of Town Officers.

Selectmen.

Appropriation		$425 00
1905.		
Feb. 2.	C. H. Kohlrausch, Jr.	$125 00
	R. T. Perry	125 00
	J. A. Richardson	175 00
		425 00

Assessors.

Appropriation		$250 00
1904		
June 2.	W. H. Hutchins	30 00
1905.		
Feb. 2.	W. H. Hutchins	32 50
Feb. 16.	S. J. Cook	62 50
	A. H. Andrews	125 00
		250 00

Overseers of Poor.

Appropriation		200 00
1905.		
Feb. 2.	S. J. Cook	50 00
	R. J. Conway	100 00
Feb. 23.	C. S. Smith	50 00
		$200 00

Town Clerk.

Appropriation		$200 00
1904.		
Oct. 6.	H. A. King	100 00
1905.		
Feb. 2.	H. A. King	100 00
		200 00

Town Treasurer.

Appropriation		300 00
1904.		
Oct. 6.	H. A. King	150 00
1905.		
Feb. 2.	H. A. King	150 00
		300 00

Tax Collector.

Appropriation		450 00
1904.		
Nov. 17.	V. J. Hosmer, on account	200 00
1905.		
Feb. 16.	V. J. Hosmer, on account	175 00
		375 00
	A. H. Jones, on account	250 00

School Committee.

Appropriation		180 00
1905.		
Jan. 19.	F. A. Casey	60 00
Feb. 2.	E. F. Carley	60 00
	M. A. Buck, M. D.	60 00
		$180 00

Auditors.

Appropriation			$75 00
1904.			
Apr. 7.	N. H. Hutchins		25 00
	A. L. Blodgett		25 00
May 5.	G. P. Greenwood		25 00
			75 00

Registrars of Voters.

Appropriation			100 00
1904.			
Apr. 21.	H. A. King		25 00
	J. Harrington		25 00
	J. H. Mahoney		25 00
1905.			
Feb. 23.	A. W. Holden		25 00
			100 00

Board of Health.

Appropriation			150 00
1904.			
Dec. 1.	W. H. Hutchins, labor		32 50
1905.			
Feb. 23.	C. S. Smith, services		22 50
	M. A. Buck, services		30 00
			85 00

Fish Warden.

Appropriation			100 00
1904.			
Dec. 15.	Patrick Kearney		100 00

Sealer of Weights and Measures.

Appropriation		$50 00
1905.		
Feb. 23.	R. C. Baker	50 00

Election Officers.

Appropriation		100 00
1904.		
Nov. 17.	C. A. Bowman	5 00
	P. B. Dolan	5 00
	Patrick Kennelly	5 00
	C. A. Wright	5 00
	H. A. King	5 00
	V. J. Hosmer	5 00
	James T. Moran	10 00
	J. T. Whitehead	5 00
	William Maxwell	5 00
	D. J, Macdonald	5 00
	J. R. Conway	5 00
	E. R. Costello	5 00
	Patrick Condon	5 00
	Fred Hannon	5 00
	John J. Mahoney	2 00
	Joseph Garner	2 00
	F. J. Dolan	5 00
1905.		
Feb. 16.	Joseph Holt	10 00
		$94 00

Cattle Inspector.

Appropriation			$250 00
1904.			
Apr.	7.	W. H. Hutchins, services, March	23 87
May	5.	W. H. Hutchins, services, April	55 30
June	2.	W. H. Hutchins, services, May	38 00
July	7.	W. H. Hutchins, services, June	26 00
Aug.	4.	W. H. Hutchins, services, July	25 60
Sept.	1.	W. H. Hutchins, services, August	26 20
Oct.	6.	W. H. Hutchins, services, September	25 35
Dec.	1.	W. H. Hutchins, services, November	15 00
1905.			
Jan.	6.	W. H. Hutchins, services, December	12 20
			$247 52

Sundry Reports.

Insurance.

Appropriation			$325 00
1904.			
Apr. 7.	J. H. Foster		13 20
	F. C. Church		48 00
May 5.	J. H. Foster		40 50
May 19.	J. H. Foster		45 50
July 7.	H. A. King		79 50
Oct. 20	J. H. Foster		44 00
1905.			
Feb. 16.	S. A. Bull		7 50
			278 20

Street Lighting.

Appropriation			1,400 00
1904.			
Apr. 7.	Lowell Electric Light Corp., service		112 50
	Lowell Electric Light Corp., service		112 50
May 5.	Lowell Electric Light Corp., service		112 50
June 2.	Lowell Electric Light Corp.., service		115 87
July 7.	Lowell Electric Light Corp., service		115 87
Aug. 4.	Lowell Electric Light Corp., service		115 87
Sept. 1.	Lowell Electric Light Corp., service		115 87
Oct. 6.	Lowell Electric Light Corp., service		115 87
Nov. 3.	Lowell Electric Light Corp., service		115 87
Dec. 1.	Lowell Electric Light Corp., service		115 87
1905.			
Jan. 5.	Lowell Electric Light Corp., service		115 87
Feb. 2.	Lowell Electric Light Corp., service		115 87
			$1,380 33

Memorial Day.

Appropriation		$125 00
1904.		
June 2.	C. S. Smith, Treasurer	125 00

Interest on Faulkner Fund.

Appropriation		40 00
1904.		
Dec. 1.	Bennett Library Association, interest	40 00

Vital Statistics.

Appropriation		$300 00
1904.		
Aug. 4.	Martha A. Dodge, copying	35 75
Sept. 1.	Martha A. Dodge	33 60
Oct. 6.	Martha A. Dodge	27 00
Oct. 20.	Martha A. Dodge	9 50
Nov. 3.	Martha A. Dodge	7 50
Nov. 17.	Martha A. Dodge	7 75
Dec. 1.	Martha A. Dodge	15 00
Dec. 15.	Martha A. Dodge	7 00
1905.		
Jan. 5.	Martha A. Dodge	20 25
Jan. 19.	Martha A. Dodge	6 25
Feb. 2.	Martha A. Dodge	17 50
Feb. 16.	Martha A. Dodge	30 00
Feb. 23.	Martha A. Dodge	30 00
		$247 10

Indexing Records.

Appropriation			$150 00
1904.			
May	5.	Yawman, Erbe & Co., cabinet and cards.	4 80
June	2.	Etta F. Stanton	24 50
July	7.	Etta F. Stanton	18 00
Aug.	4.	Etta F. Stanton	14 50
Sept.	1.	Etta F. Stanton	9 50
Oct.	6.	Etta F. Stanton	24 00
Nov.	3.	Yawman, Erbe & Co., cabinet and cards.	5 80
		Etta F. Stanton	19 25
Dec.	1.	Etta F. Stanton	27 00
1905.			
Feb.	2.	Etta F. Stanton	2 65
			150 00

Public Reservations.

Appropriation			$100 00
1904.			
Oct.	20.	J. F. Bruce, mowing outside Common	15 00

Care of Common.

Appropriation			$75 00
1904.			
Oct.	6.	J. F. Bruce	75 00

250th Anniversary of Town.

Appropriation			$500 00
1904.			
Dec.	1.	T. F. Lyons, supplies	3 62
		Courier-Citizen Co., printing	9 50

Treasurer's and Tax Collector's Bond.

Appropriation			$150 00
1904.			
July	7.	F. C. Church	90 00
Sept.	1.	F. C. Church	60 00
			150 00

Abbott Singing Fund.

1904.			
July	7.	First Parish	61 40
		First Orthodox Congregational	61 40
		First Baptist	61 41
		Baptist at North Billerica	50 14
		St. Ann Mission, Episcopal	50 14
		St. Andrew's Catholic	50 14
			$334 63

Jury List, 1905.

William A. Cowles	Retired
Sidney A. Bull	Insurance
George E. Simonds	Farmer
Thomas Spaulding	Farmer
Fred L. Mason	Farmer
Joseph H. Call	Farmer
Fred H. Parker	Merchant
John H. Foster	Insurance
Dick J. Folsom	Farmer
Albert H. Jones	Farmer
William Balmforth	Paper Hanger
George H. Harlow	Retired
Josiah B. Robinson	Machinist
Albert Dawson	Weaver
Herbert A. King	Real Estate
William Chambers	Weaver
Albert Stearns	Farmer
H. W. Essex	Farmer
Joseph S. Holt	Manufacturer
George Harnden	Farmer
Walter E. Morris	Farmer
Victor J. Hosmer	Contractor
Fred L. Gannon	Operative
Geo. F. Colson	Farmer
Christopher Walker	Watchman
John Harrington	Farmer
Chas. E. Nuttall	Weaver
John Nuttall	Weaver
Alden O. Dane	Salesman
John J. Mahoney	Insurance

Benj. F. Hutchins	Carpenter
Walter H. Hutchins	Carpenter
Geo. R. Herrick	Farmer
Edwin A. Start	Professor
Philip A. Bruorton	Farmer
F. A. D. Singhi	Architect
James V. Riley	Finisher
J. E. Blodgett	Janitor
Albert H. Andrews	Farmer
Henry W. Duren	Farmer

CHAS. H. KOHLRAUSCH, JR.,
RICHARD T. PERRY,
JOHN A. RICHARDSON,
Selectmen.

Report of Cemetery Commission.

The Commissioners are pleased to record a steadily increasing public interest in the cemetery work. Mr. Messer has proved an efficient Superintendent, and by better acquaintance with the work and contact with lot owners has been able to produce good results.

Work at the South Cemetery has been continued along the lines previously laid out, such as spading over the old sod, fertilizing and re-seeding,—re-setting many of the markers in the old part of the yard, removing the old pine trees whose roots were upsetting scores of gravestones, and whose needles made anything approaching a green sod absolutely impossible. Some little work has been done preparatory to putting a bank wall along the east side of these grounds, and when this wall is completed and its bank planted with smaller trees or possibly some hardy shrubs, the setting of monuments and markers will be secure and green grass a possibility.

The new work at the Fox Hill and North Cemeteries we hope will show well in the spring, if the seed planted last fall in rich loam, well fertilized, comes well through the winter. Considerable work by those interested in the North Cemetery was done late in the fall, by and under direction of the Superintendent, which should add considerably to the general attractiveness of these grounds.

An increase last year of something like $500 expended for work done under the direction of the Superintendent shows an increasing interest in cemetery improvements, and this with no increased appropriation by the Town.

Your Commission asks this year that the Town appropriate

the same amount as last year, and begs to acknowledge its obligation to those who have placed lots in care of the Superintendent in response to its request.

An unpaid commission doing a public work needs and appreciates the support and co-operation of all the people, and the purpose of the Town in creating a commission will be best served and the work of the commission made more effective and agreeable when all work is done by the Superintendent.

J. NELSON PARKER.
JOSEPH JAQUITH,
HERBERT A. KING.

Cattle Inspector's Report.

To the Board of Selectmen and Citizens of the Town of Billerica:

I submit my report for the year ending March 1st, 1905.

Number of examinations made during the year, from March 1st, 1904, to March 1st, 1905	1,420	
Number of cattle found tuberculous and condemned by the State	26	
These were sent to the rendering company.		
Amount of money received by the owners for condemned cattle or is now due from the State	$431	50
Number of cattle killed and marked with government stamp to be sold out of town	17	
Number of animals examined in the town	1,357	
Divided as followc:		
Cows giving milk	684	
Cows dry	98	
Bulls	32	
Young cattle	160	
Hogs	383	
Total number of buildings	145	

Of these buildings, 26 have been cleaned and disinfected, after removing diseased cattle.

Number of horses reported suspected of glanders, 4, and upon examination found to be not diseased.

I would report the cattle in good condition.

WM. H. HUTCHINS,
Inspector.

Tree Warden's Report.

To the Board of Selectmen of Billerica:

I herewith submit my annual report.

Amount appropriated	$250 00
Amount added by Selectmen, taken from incidental account	150 00
Total	$400 00
Amount expended on account of browntail moths	$358 39
Tree pruners	1 95
Printing and distributing circulars	7 00
For services as Tree Warden	32 66
Total expenditure	$400 00

There are a great many more browntail moths nests remaining on the oak trees and the farmers should take interest enough to gather those on their apple trees, as each nest is supposed to contain from 50 to 400 moths, and everyone should do their best to rid the town of this pest. There have been over 27,000 nests destroyed by the children and tree-warden this winter.

Respectfully submitted,

T. E. SMITH,
Tree Warden.

Assessors' Report.

The Assessors of Billerica submit the following report for 1904:

Value of real estate May 1, 1904	$1,791,751 00
Value of personal estate May 1, 1904	405,596 00
Total valuation	2,197,347 00
Rate of tax per $1,000	15 50

Number of polls	716
Dwelling houses	663
Horses	408
Cows	761
Neat cattle other than cows	111
Sheep	1
Swine	132
Fowls	5,438

Respectfully submitted,

ALBERT H. ANDREWS.
WILLIAM H. HUTCHINS.

Tax Collector's Report.

Balance uncollected Feb. 28, 1904	$7,822 39
Paid Treasurer during year	4,817 73
Balance uncollected Feb. 28, 1905	$3,004 66

As follows:—

Account of 1902	1,732 21
Account of 1901	1,130 84
Account of 1900	141 61
	$3,004 66

A. H. JONES,
Collector.

1903

Tax of 1903 uncollected March 1st, 1904	$7,581 38
Interest collected	150 15
	$7,731 53

Paid Treasurer.

Taxes	3,475 73
Interest	150 15
Abatements	79 38
Total paid Treasurer	3,705 26
Balance uncollected	4,026 27
	$ 7,731 53

1904.

Tax of 1904 committed for collection:	
Real estate and personal	$35,770 90
Concord River tax	82 84
Street Railway excise tax	2,132 50
Total	37,986 24
Interest collected	30 93
	38,017 17

PAID TREASURER.

Taxes	29,062 94
Interest	30 93
Abatements	19 97
Discount	61 92
	29,175 76
Cash on hand	156 61
	29,332 37
Balance uncollected	8,684 80
	$38,017 17

Total uncollected tax 1903 and 1904 ..... $12,711 07

Respectfully submitted,

VICTOR J. HOSMER,
Collector.

Water Works Sinking Fund.

Balance Feb. 29th, 1904	$9,296 71
Sept. 1st, 1904, interest to date	232 42
Feb. 7th, 1905, deposit	1,800 00
Feb. 28th, 1905, interest to date	243 48
Balance on hand Feb. 28th, 1905	$11,572 61

The above is deposited at Talbot Mills at five per cent. per annum.

FREDERIC S. CLARK,
CHARLES H. KOHLRAUSCH, JR.,
J. NELSON PARKER,
Commissioners.

HERBERT A. KING,
Treasurer.

School House Loan Sinking Fund Commissioner's Report.

Amount of Sinking Fund Feb. 29, 1904	$2,506 27
Received interest	59 59
Received Town appropriation	1,175 00
Amount of Fund Feb. 28, 1905	$3,740 86

ACCOUNTING.

School house loan bonds, Town of Billerica	3,000 00
Mechanics Savings Bank	740 86
	$3,740 86

JOHN A. RICHARDSON,
JOSEPH F. TALBOT,
NATH'L R. JONES,

Commissioners.

Billerica, March 1, 1905.

Town Hall Sinking Fund.

Amount of Fund Feb. 29, 1904	$8,541 77
Received from Town Appropriation	800 00
Received income to Feb. 28, 1905	333 13
Amount of Fund Feb. 28, 1905	$9,674 90

ACCOUNTING.

Lowell Five Cent Savings Bank	$1,159 48	
City Institution for Savings	1,102 33	
Traders National Bank (Savings Dept.)	1,075 37	
Lowell Institution for Savings	1,010 21	
Merrimack River Savings Bank	984 90	
Mechanics Savings Bank	944 33	
The Central Savings Bank	894 28	
Washington Savings Institution	863 36	
Andover Savings Bank	840 64	
Middlesex Institution for Savings	800 00	
		9,674 90

JOSEPH F. TALBOT,
FRANKLIN JAQUITH,
JOSHUA B. HOLDEN, JR.,
Commissioners.

HERBERT A. KING,
Treasurer.

Auditor's Report.

We present the following report showing the proper distribution of cash receipts and disbursements for year 1904-5.

REGULAR EXPENSE ACCOUNTS.

Schools.

Receipts.

Appropriation	$10,250 00	
Sundry receipts	1,103 67	
		$11,353 67

Expenditures.

Amount expended	11,328 82	
Balance unexpended	24 85	
		11,353 67

Highways.

Receipts.

Appropriation	2,500 00	
Sundry receipts	282 95	
Overdrawn	11 18	
		2,794 13

Expenditures.

Amount expended	2,794 13

Outside Relief.

Receipts.

Appropriation	$800 00	
Sundry receipts	80 05	
		$880 05

Expenditures.

Amount expended	819 63	
Balance unexpended	60 42	
		880 05

Bridges.

Receipts.

Appropriation	500 00	

Expenditures.

Amount expended	460 19	
Balance unexpended	39 81	
		500 00

Fire Department.

Receipts.

Appropriation		$1,300 00

Expenditures.

Amount expended	$1,210 56	
Balance unexpended	89 44	
		1,300 00

Incidentals.

Receipts.

Appropriation	$1,500 00	
Sundry receipts	103 82	
Overdrawn	658 69	
		$2,262 51

Expenditures.

Amount expended	2,262 51

Janitor and Police.

Receipts.

Appropriation	1,500 00	
Sundry receipts	58 30	
Overdrawn	33 02	
		1,591 32

Expenditures.

Amount expended	1,591 32

Debt, Bond Interest and Sinking Funds.

Receipts.

Appropriation	5,325 00

Expenditures.

Amount expended	5,325 00

INTEREST.

Receipts.

Appropriation	$1,400 00	
Receipts	8 03	
		$1,408 03

Expenditures.

Amount expended	1,148 33	
Balance unexpended	259 70	
		1,408 03

INSURANCE.

Receipts.

Appropriation	$325 00

EXPENDITURES.

Amount expended	$278 20	
Balance unexpended	46 80	
		$325 00

COMMON.

Receipts.

Appropriation	75 00

Expenditures.

Amount expended	75 00

Cattle Inspector.

Receipts.

Appropriation	$250 00	
Sundry receipts	219 44	
		$469 44

Expenditures.

Amount expended	466 96	
Balance unexpended	2 48	
		469 44

Sidewalks.

Receipts.

Appropriation	200 00

Expenditures.

Amount expended	200 00

Tree Warden.

Receipts.

Appropriation	$250 00	
Received ftom Warren H. Manning on 1903 account	79 00	
		$329 00

Expenditures.

Amount expended	$250 00	
Paid into treasury for general expenses from 1903 account	79 00	
		$329 00

Memorial Day.

Receipts.

Appropriation		$125 00

Expenditures.

Amount expended		$125 00

State Aid.

Receipts.

Sundry receipts	$604 00	
Overdrawn	64 00	
		$668 00

Expenditures.

Amount expended		$668 00

Water Department.

Receipts.

Appropriation	$3,300 00	
Sundry receipts	6,591 08	
		$9,891 08

Expenditures.

Amount expended	$9,460 53	
Balance unexpended	430 55	
		$9,891 08

Town Farm.

Receipts.

Appropriation	$1,000 00	
Sundry receipts	1,752 71	
		$2,752 71

Expended.

Amount expended	$2,652 59	
Balance unexpended	100 12	
		$2,752 71

State Tax.

Receipts.

Appropriation	$1,982 84

Expenditures.

Amount expended	$1,982 84

County Tax.

Receipts.

Appropriation	$2,568 65

Expenditures.

Amount expended	$2,568 65

Maintenance of Halls.

Receipts.

Appropriation	$500 00	
Sundry receipts	180 00	
		$680 00

Expenditures.

Amount expended	$628 23	
Balance unexpended	51 77	
		$680 00

Corporation and Bank Tax.

Receipts.

Sundry receipts	$6,500 91

Salaries.

Receipts.

Appropriation	$2,505 00	
Balance due Collector's salary	525 00	
		$3,030 00

Expenditures.

Amount expended	$2,684 00	
Balance unexpended	346 00	
		$3,030 00

Faulkner Fund Interest.

Receipts.

Appropriation	$40 00

Expenditures.

Amount expended	$40 00

Treasurer's and Collector's Bond.

Receipts.

Appropriation	$150 00

Expenditures.

Amount expended	$150 00

Indexing Records.

Receipts.

Appropriation	$150 00

Expenditures.

Amount expended	$150 00

Town Farm Land.

Receipts.

Received as per sale 1903	$1,500 00

Expenditures.

Paid School House Loan Sinking Fund	$300 00	
Paid into treasury for general expenses	1,200 00	
		$1,500 00

SPECIAL ACCOUNTS.

Cemeteries.

Receipts.

Appropriation	$600 00	
Balance due from last year	116 05	
Sundry receipts	1,202 92	
		$1,918 97

Expenditures.

Amount expended	$1,410 22	
Investment	505 00	
Balance unexpended	3 75	
		$1,918 97

Macadam Road.

Receipts.

Balance due from last year	$ 222 75	
Appropriation	1,500 00	
Received from the State	1,640 00	
Sundry receipts	3 00	
Amount overdrawn	789 13	
		$4,154 88

Expenditures.

Amount expended	$4,154 88

Street Lighting.

Receipts.

Appropriation	$1,400 00	
Balance due from last year	112 50	
		$1,512 50

Expenditures.

Amount expended	$1,380 33	
Balance unexpended	132 17	
		$1,512 50

Public Reservations.

Receipts.

Due from appropriation of 1903		$100 00

Expenditures.

Amount expended	$15 00	
Balance unexpended	85 00	
		$100 00

State School Fund.

Receipts.

Received from State		$827 92

Expenditures.

Amount expended	$727 21	
Balance unexpended	100 71	
		$827 92

Anticipation of Tax Notes.

Receipts.

Borrowed during the year	$16,500 00

Expenditures.

Amount expended	$15,500 00	
Outstanding	1,000 00	
		$16,500 00

Abbott Singing Fund.

Receipts.

Sundry receipts	$334 63

Expenditures.

Amount expended	$334 63

Street Railway and Excise Tax.

Receipts.

Balance unexpended from 1903	$ 189 21	
Sundry receipts	4,335 71	
		$4,524 92

Expenditures.

Amount expended on highways	$3,696 55	
Balance unexpended	828 37	
		$4,524 92

Bowers Fund.

Receipts.

Sundry receipts	$534 28	

Expenditures

Amount expended	533 30	
Balance unexpended	98	
		$534 28

Watering Trough.

Receipts.

Received from Wentworth Estate	$20 00

Expenditures.

On deposit in bank	$20 00

School House Loan Sinking Fund.

Receipts.

Received from bank deposit and interests	$2,608 89	
Appropriation	875 00	
Land sale (Town Farm)	300 00	
		$3,783 89

Expenditures.

Amount expended	$3,783 89

Railroad Street.

Receipts.

Appropriation		$125 00

Expenditures.

Amount expended	$71 72	
Balance unexpended	53 28	
		$125 00

Beacon Street.

Receipts.

Appropriation		$50 00

Expenditures.

Amount expended	$40 76	
Balance unexpended	9 24	
		$50 00

Vital Statistics.

Receipts.

Appropriation		$300 00

Expenditures.

Amount expended	247 10	
Balance unexpended	52 90	
		$300 00

250TH ANNIVERSARY.

Receipts.

Appropriation		$500 00

Expenditures.

Amount expended	$ 13 12	
Balance unexpended	486 88	
		$500 00

TAXES.

Balance February 28, 1904:		
Tax of 1898	$ 29 72	
1899	115 90	
1900	643 46	
1901	2,728 27	
1902	4,305 04	
1903	7,581 38	
		$15,403 77
Tax of 1904, committed for collection		37,986 24
		$53,390 01
Collected as follows:		
Tax of 1898, cash	$ 13 16	
Abatement	16 56	
1899, cash	96 69	
Abatement	19 21	
1900, cash	485 19	
Abatement	16 66	
1901, cash	1,384 81	
Abatement	212 62	
1902, cash	2,312 62	
Abatement	260 21	
Amount carried forward	$4,817 73	

Amount brought forward	$4,817 73	
1903, cash	3,475 73	
Abatement	79 38	
1904, cash	29,219 55	
Discount	61 92	
Abatement	19 97	
		$37,674 28
Balance uncollected Feb. 28, 1905		15,715 73
		$53,390 01
Town indebtedness Feb. 29, 1904		$123,725 09
Town indebtedness Feb. 28, 1905		118,776 62
Net gain		$ 4,948 47

UNCOLLECTED TAXES.

Year 1900	$ 141 61
1901	1,130 84
1902	1,732 21
1903	4,026 27
1904	8,684 80

SINKING FUNDS.

TOWN HALL.

Amount of bonds issued $30,000. Year 1894.
Amount of Sinking Fund, February 28, 1905, $9,674.90.
25-year bonds.

WATER.

Amount of bonds issued $90,000. Year 1898.
Amount of Sinking Fund, February 28, 1905, $11,572.61.
30-year bonds.

School House.

Amount of bonds issued, $25,000. Year 1901.
Amount of Sinking Fund, February 28, 1905, $3,740.86.
20-year bonds.

Trust Funds in hands of Treasurer, $25,777.75.

Collection of Dog License Fees by Town Clerk.

For 209 males	$418 00	
23 females	115 00	
	$533 00	
Less fees	46 40	
		$486 60

This amount is properly receipted for by the County Treasurer.

GEO. P. GREENWOOD,
NATT. H. HUTCHINS,
ARTHUR S. COOK,

Auditors.

Estimates of Appropriations by Selectmen for 1905.

	Appropriations for 1904.	Estimates of Appropriations for 1905.
Schools	$10,250 00	$11,000 00
Highways	2,500 00	2,500 00
Bridges	500 00	500 00
Fire Department	1,300 00	1,300 00
Incidentals	1,500 00	1,500 00
Town Farm	1,000 00	1,000 00
Constable, Janitor, and Police	1,500 00	1,500 00
Outside Relief	800 00	800 00
Debt Appropriation	650 00	.....
Interest	1,400 00	1,300 00
Insurance	325 00	325 00
Sinking Fund and Bond Interest, Town Hall	2,000 00	2,000 00
Soldiers' Relief	50 00	50 00
Registrars of Voters—Salaries	100 00	100 00
Cemeteries	600 00	600 00
Common	75 00	75 00
Salaries, Selectmen	425 00	425 00
Assessors	250 00	400 00
Overseers of Poor	200 00	200 00
School Committee	180 00	180 00
Town Clerk	200 00	200 00
Town Treasurer	300 00	300 00
Tax Collector	450 00	450 00
Election Officers	100 00	100 00
Fish Warden	100 00	100 00
Board of Health	150 00	150 00
Auditors	75 00	75 00
Sealer of Weights and Measures	50 00	50 00
Sidewalks	200 00	200 00
Tree Warden Department	250 00	250 00
Hydrants	2,300 00	2,300 00
Water Bond Sinking Fund	1,800 00	1,800 00
Water Deficit	1,000 00	1,000 00
School House Loan, Interest and Sinking Fund	1,750 00	1,750 00
Maintenance of Halls	500 00	700 00
Treasurer's and Collector's Bond	150 00	150 00
	$34,980 00	$35,330 00

Town Warrant.

Commonwealth of Massachusetts,
Middlesex ss.

To any Constable of the Town of Billerica,
Greeting:

You are hereby authorized and required to notify and warn the inhabitants of said Town of Billerica, qualified by law to vote in elections and town affairs, to meet at the Town Hall, in said town, on Monday, March twenty-seventh, nineteen hundred and five, at nine o'clock in the forenoon, to act upon the following articles:

Article 1. To choose a Moderator to preside at said meeting.

Article 2. To determine the number of Selectmen, Assessors, Overseers of the Poor, Auditors and Constables.

Article 3. The polls will be open in accordance with the by-laws of the town for the election of the following town officers, on one ballot, for one year: Town Clerk, Town Treasurer, Selectmen, Assessors, Overseers of Poor, Auditors, Collector of Taxes, Highway Surveyor, Tree Warden, one or more Constables. Also one member of the Board of Health, one member of the School Committee, one member of the Town Hall Sinking Fund Commission, one member of the Water Commission, one member of the Cemetery Commission, one member of the Talbot School Sinking Fund Commission, all for three years.

Article 4. To vote on the following question, viz.: Shall license be granted for the sale of intoxicating liquors in the Town of Billerica? Yes or No.

Article 5. To choose a member of the Bowers Fund Committee for a term of five years.

Article 6. To see if the town will accept the revision of the jury box made by the Selectmen, or do anything in relation to the same.

Article 7. To see what method the town will adopt for the collection of taxes for the ensuing year.

Article 8. To see what method the town will take for the repairs of the roads and bridges for the ensuing year.

Article 9. To choose all other necessary town officers.

Article 10. To hear and act upon the report of the Selectmen and all other town officers and committees heretofore appointed.

Article 11. To raise and appropriate such sums of money as may be deemed necessary to defray the town's expenses for the ensuing year, or do anything in relation to the same.

Article 12. To see if the town will raise and appropriate the sum of $125.00 for the use of the veterans on Memorial Day.

Article 13. To see if the town will raise and appropriate the sum of $250.00 for salary of Cattle Inspector for the ensuing year.

Article 14. To see if the town will raise and appropriate the sum of $1,450.00 for street lighting, or do anything in relation to the same.

Article 15. To see if the town will raise and appropriate the sum of $40.00, and pay the same to the Bennett Library Association, interest due on the Winthrop Faulkner Fund, or do anything in relation to the same.

Article 16. To see if the town will raise and appropriate the sum of $1,500.00 for building macadam highway, or act in relation thereto.

Article 17. To see if the town will raise and appropriate the sum of $200.00 for indexing records, or do anything in relation to the same.

Article 18. To see if the town will raise and appropriate the sum of one thousand dolllars ($1,000.00) to be expended by the School Committee for grading and enclosing the play ground at Pollard School, or do anything in relation to the same.

Article 19. To see if the town will raise and appropriate the sum of two thousand dollars, or any and what sum, for the celebration of the Two Hundred and Fiftieth Anniversary of its incorporation, and for publishing the proceedings thereof, or act in relation to the same.

Article 20. To authorize the Town Treasurer, with the approval of the Selectmen, to borrow during the municipal year beginning March 27, 1905, in anticipation of the collection of taxes of said year, such sums of money as may be necessary for the current expenses of the town, but not exceeding the total tax levy for said year, giving the notes of the town therefor, payable within one year from the dates thereof. All debts incurred under authority of this vote shall be paid from the taxes of the present municipal year.

Article 21. To see if the town will authorize and direct the Selectmen to sell and convey the Chesman property in Holbrook, or do anything in relation to the same.

Article 22. To see if the town will accept a road laid out by the Selectmen in the locality known as Fordway Park, to be called Walnut Street, and raise and appropriate the sum of two hundred dollars ($200.00) to build the same.

Article 23. To see if the town will raise and appropriate the sum of five hundred dollars ($500.00) for the suppression of the gypsy and brown-tail moths, or act in relation thereto.

Article 24. To see if the town will designate any, and if any, what public grounds or open spaces in its streets as not needed for public travel, and will give the use and improvement thereof to the Billerica Improvement Association, under the direction of the Selectmen, as provided in the Revised Laws, Chapter 28, Section 17, or do anything in relation thereto.

Article 25. To see if the town will raise and appropriate the sum of four hundred dollars ($400.00) for shingling Union Hall Building, or do anything in relation to the same.

Article 26. To see if the town will raise and appropriate the sum of three hundred dollars ($300.00) for the purpose of repairing or removing the fence around the Common, or take any action relative to said fence.

Article 27. To see if the town will raise and appropriate the sum of seventy-five dollars ($75.00) and authorize the payment of same to Mr. Albert Stearns, to compensate him for removing shade trees in front of his premises, or do anything in relation thereto.

Article 28. To hear and consider the report of the Selectmen relative to the advisability of adopting precinct voting for town officers at our annual town elections.

And you are to serve this Warrant by posting true and attested copies thereof, one copy at the Town Hall, one copy in

each of the Post Offices of the town, and one copy in each of the porches or vestibules of the several churches in town, at least eight days before said meeting.

Hereof fail not and make due return of this Warrant to the Town Clerk, with your doings thereon, at the time and place of said meeting.

Given under our hands this sixteenth day of March, in the year of our Lord nineteen hundred and five.

(Signed)

CHAS. H. KOHLRAUSCH,
RICHARD T. PERRY,
JOHN A. RICHARDSON,
Selectmen of Billerica.

ANNUAL REPORT

OF THE

SCHOOL COMMITTEE

AND THE

SUPERINTENDENT OF SCHOOLS

OF THE

TOWN OF BILLERICA,

For the School Year 1904-1905.

Calendar.

HOWE SCHOOL.

1905.
Jan. 30—Second half-year began.
March 31 to April 10—Easter recess.
June 9 and 10—Entrance examinations.
June 2 to 14—Final examinations.
June 15—Exercises of graduation.
Meeting of Alumni Association.
Sept. 5—First half-year begins.
Dec. 21 to Jan. 2—Christmas recess.

ELEMENTARY SCHOOLS.

1905.
March 31—Winter term closes.
April 10—Spring term begins.
June 16—Spring term closes.
Sept. 11—Fall term begins.
Dec. 22—Fall term closes.

1906.
Jan. 1—Winter term begins.
March 30—Winter term closes.
April 9—Spring term begins.
June 15—Spring term closes.

Storm Signals for Schools.

The bells of the Talbot Mills will strike at 7.45, two strokes thrice repeated, to indicate no school in the forenoon. The same signal at 11.30 a. m. will indicate no school in the afternoon, when there has been a forenoon session. When there has not been a forenoon session, and the change in the weather warrants an afternoon session, this will be indicated by two strokes four times repeated, at 11.30 a. m. These signals will also be given at the same time at the Chemical Works. These signals will be sounded for the schools of the outlying districts and for those at the Centre by the bell of the Unitarian Church.

Report of the School Committee.

To the Citizens of Billerica :

Your Committee on Schools have the honor of submitting their annual report.

We believe the good work that has been apparent in the past still continues. We believe our teachers are, as a whole, above the average that are employed in towns of our size ; they certainly take pride in their work and show good results with their pupils.

As the town of Hudson, which was in a School Union with us, was desirous of forming a new Union with some town nearer them, and it was only a question of time when they would do so, we formed a new Union with the Town of Pepperill, as it was the best opportunity presented, the whole objection being the distance. The Union choice of Mr. A. O. Tower as Superintendent has been quite satisfactory, as he and the teachers have worked in harmony for the best interests of the schools.

Within the past year, we have had the walls of the Richardson, Crosby, Hill and Spaulding Schools newly plastered, and some minor repairs made, so to-day our school buildings are in better condition than they have been for many years, and will not require any extensive repairs in the near future.

Subjoined you will find the reports of the Superintendent and the special teachers in music and drawing.

FINANCIAL STATEMENT.

RECEIPTS.

Appropriated by Town	$10,250 00	
Appropriated by State on account of Superintendency	625 00	
Dog tax	462 27	
School tickets sold	16 40	
Massachusetts school fund		$827 92
Total amount of receipts	$11,353 67	$827 92

EXPENDITURES.

Pay roll of Feb. 24 1905		727 21
		$100 71
Approved bills (except pay roll, Feb. 24)	$11,328 82	24 85
Balance unexpended Feb. 28, 1905		$125 56

EXPENDITURES FOR YEAR ENDING FEBRUARY 28TH, 1905.

SUPERINTENDENCE.

J. G. Morrell	$400 00	
A. O. Tower	375 00	
		$775 00

TEACHERS.

B. F. Harding	$600 00
A. K. Lowe	240 00
A. B. Hayden	240 00
Katherine Baker	462 00
Martha Page	400 00
Grace Knowles	400 00
Lizzie McIntire	400 00
Alice Chase	80 00
Annie Dodge	400 00
Jennie Livingston	400 00
Mary Hughes	400 00
Elizabeth Wilson	216 00
Marion Dutton	351 00
Alice T. Rogers	160 00
Mary Hosmer	333 00
Annie Page	390 00
Ethel Buckley	351 00
Mary La Poer	112 00
Cora King	18 00
Amount carried forward	$5,953 00

Amount brought forward	$5,953 00	

MUSIC.

J. A. Baker	526 31	

DRAWING.

Alice Belt	55 27	
Maud Rose	252 64	
		$6,787 22

SCHOOL BOOKS AND SUPPLIES.

American Express Co.	3 25
American Book Co.	125 92
Ginn & Co.	99 34
E. E. Babb & Co.	149 49
J. L. Hammett & Co.	150 22
Houghton, Mifflin & Co.	4 14
University Publishing Co.	4 80
T. C. Heath & Co.	21 89
B. & M. R. R. Co.	1 02
Silver, Burdette & Co.	14 36
Educational Publishing Co.	10 59
Cushman & Denison Co.	75
De Wolfe, Fiske & Co.	52 50
Hudson "Enterprise"	2 00
Bartlett & Dow	35
W. T. S. Bartlett	14 50
J. Frank Lyons	1 00
Wadsworth-Howland Co.	5 00
American School Furniture Co.	11 25
W. A. Stearns	1 44
Masury-Young Co.	15 00
Paine Furniture Co.	4 50
A. Storrs & Bement	9 32
Amount carried forward	$702 63

Amount brought forward	$702 63	
F. H. Parker	1 87	
Robertson & Co.	24 50	
T. H. Lawler	1 00	
Keystone Wire Netting Co.	32 41	
Milton-Bradley Co.	31	
Total		$762 72

FUEL.

J. J. Finnigan	$ 44 00	
E. E. Cole	373 24	
Wm. Mason	7 50	
R. F. Hopkinson	1 00	
D. J. Dewire	403 68	
S. J. Cook	38 00	
Howell Shuman	6 00	
Thomas Lyons	88 00	
Wm. Marston	6 00	
Total		$967 42

TRANSPORTATION.

Boston & Northern St. Ry.	$429 00	
Lexington & Boston St. Ry.	66 50	
F. W. Cowdrey	173 00	
E. W. Costella	75	
G. E. Spaulding	6 00	
Receivers Lowell & Boston St. Ry. Co.	9 35	
P. E. Holman	155 00	
F. R. Lewis	55	
R. Hopkinson	1 50	
N. Macdonald	1 10	
Total		$842 75

SUNDRIES.

E. F. Worcester Press	$ 2 50	
F. G. Morey	2 00	
Clark Bros.	6 50	
T. F. Lyons	3 87	
E. B. Haskell	35 00	
W. A. Stearns	2 09	
W. T. S. Bartlett	3 15	
F. H. Parker,	3 88	
Am. Express Co.	9 85	
Water Dept.	76 36	
B. W. Kearney	9 60	
E. F. Carley	4 45	
B. F. Harding	36 30	
J. G. Morrell	17 60	
E. W. Livingston	2 00	
E. A. Stearns	1 50	
G. L. Dunham & Co.	2 88	
Mass. Dist. Police	4 00	
J. E. Bull	18 23	
Zopher Co	1 10	
B. & M. R. R.	1 25	
Lowell Elect. Light Corp.	10 72	
Isaac Newell	9 00	
Total		$263 83

REPAIRS.

Fuller & Warren Co	$ 43 68	
Nelson Smith	2 00	
Ethel L. Buckley	3 50	
J. W. Haire	6 20	
T. E. Smith	66 00	
J. W. Robinson	12 65	
Henry Shuman	11 65	
Amount carried forward	$145 68	

Amount brought forward	$145 68	
H. R. Cowdrey	11 66	
H. H. King	196 35	
Frank A. Casey	8 50	
G. C. Crosby	4 00	
V. J. Hosmer	5 08	
F. S. Bartlett	6 50	
Burnham & Davis	15 62	
R. Barrington	113 33	
J. L. Douglass & Co.	7 74	
Bartlett & Dow	2 50	
Pettingell & Andrews	5 71	
T. Lydon	17 22	
T. A. Ellis	26 89	
F. A. Spaulding	1 25	
H. J. Pasha	8 00	
W. T. S. Bartlett	1 11	
C. L. Burton	95	
C. A. Barker	2 00	
Total		$580 09

JANITORS.

Roger Barrington	$480 00	
F. S. Bartlett	480 00	
Wm. Mason	20 00	
Ida Bowers	24 00	
C. B. Ketchen	22 00	
W. J. Lyons	39 00	
Mary J. Bowers	12 00	
Total		$1,077 00

RECAPITULATION OF RECEIPTS AND EXPENDITURES TO FEBRUARY 28, 1905.

Total amount available for School purposes.	$12,181 59

EXPENDITURES.

Teachers	$6,787 22	
Janitors	1,077 00	
Fuel	967 42	
Conveyance of scholars	842 75	
Sundries	263 83	
School books and supplies	762 72	
Repairs	580 09	
Superintendence	775 00	
Total expenditures		$12,056 03
Balance		$125 56

The Committee makes the following estimate of expenses for the ensuing year:

Teachers' salaries	$7,250 00	
Janitors	1,200 00	
Fuel	1,100 00	
Sundries	250 00	
Books and Supplies	500 00	
Repairs	400 00	
Superintendent of Schools	375 00	
Conveyance of pupils	750 00	
	$11,825 00	
Massachusetts school fund (Est.)	500 00	
Total amount of estimated expenses.		$11.325 00

The Committee being obliged by state law to employ another teacher in the Talbot School, recommend that the sum of eleven thousand dollars ($11,000.00), in addition to the dog tax, be raised and appropriated for the support of the schools for the ensuing year.

Respectfully submitted,

FRED A. CASEY,
EDWD. F. CARLEY,
M. A. BUCK,
School Committee.

Report of the Superintendent of Schools.

To the School Committee and Citizens of Billerica:

The report of one assuming the superintendency of a town new to him, especially when the report is called for before half the school year has expired, must necessarily deal more with the condition of things as he finds them, than with any record of new achievements, since a month or two is too short a time to test any innovations that may have been introduced.

Then, too, when one takes charge of a set of schools in which the previous superintendent challenges criticism, he will naturally be inclined to conservatism.

But "Time makes ancient good uncouth," and a state of things perfectly suited to 1904 may not show the same excellence in the light of 1905.

The road to learning is too steep to admit of stable equilibrium. Therefore after a careful survey of the ground, we have decided upon certain changes and recommendations which we believe will be for the interest of the schools, and which will be spoken of in connection with the several topics of the report.

Statistics.

SCHOOL CENSUS DATA.

No. of boys between the ages of 5 and 15, September, 1904	255
No. of girls between the ages of 5 and 15, September, 1904	253
No. of boys between the ages of 7 and 14, September, 1904	186
No. of girls between the ages of 7 and 14, September, 1904	176

ENROLLMENT AND ATTENDANCE DATA.

No. of different pupils of all ages in the public schools during the school year ending September, 1904.	433
No. attending within the school year under 5 years of age	5
No. attending within the school year over 15 years of age	10
No. attending within the school year between 7 and 14 years of age	418
Average membership of all the public day schools	402.07
Average attendance of all the public day schools during the year	364.10
Per cent. of attendance based upon the average membership	89.80

TEACHERS AND TEACHERS' WAGES IN THE PUBLIC SCHOOLS.

No. of teachers required in the public day schools	15
No. of teachers who have graduated from a normal school	5
No. of teachers who have attended a normal school.	8
Average wages per month of actual teaching :—	
Of two male teachers in the public schools	$60 00
Of thirteen female teachers in the public schools	38 92

LENGTH IN MONTHS OF THE PUBLIC SCHOOLS.

	Mths.	Days.
Aggregate of months the public day schools have been kept during the school year	136	25½
Average number of months the public day schools have been kept during the school year	9	3⅔

Organization of School Committee, 1904 to 1905.

FRED. A. CASEY, Chairman; term expires 1905.
EDWARD F. CARLEY, Secretary; term expires 1906.
MAURICE A. BUCK, term expires 1907.

STATISTICAL TABLE—SEPTEMBER, 1904, FEBRUARY, 1905.

Schools.	Teachers.	Grades.	Number Enrollment.	Average Attendance.	Per Cent. Attendance.
Pollard Ninth Grade	Arthur B. Hayden, Principal Katherine F. Baker, Principal	IX	46	37.69	89.50
Pollard Grammar	Katherine F. Baker Alice Chase	VII–VIII	41	35.55	89.11
Pollard Sub-Grammar	Lizzie L. McIntire	V–VI	30	25.92	88.59
Pollard Intermediate	Grace L. Knowles	III–IV	38	30.80	88.22
Pollard Primary	Martha F. Page	I–II	37	25.31	90.05
Talbot Grammar	B. F. Harding, Principal	VII–VIII	35	33.48	93.47
Talbot Sub-Grammar	Annie F. Dodge	V–VI	59	43.91	91.05
Talbot Intermediate	Mary E. Hughes	III–IV IV–V	48	45.55	95.65
Talbot Sub-Intermediate*	F. Marion Dutton	III	32	28.07	88.56
Talbot Primary	Jennie M. Livingstone	II	33	29.38	90.09
Talbot Sub Primary	Elizabeth G. Wilson	I	44	36.60	88.16
Richardson	Annie J. Page	I–VI	18	16.00	94.60
Spaulding	F. Marion Dutton Mary A. Le Poer	I–VI	15	12.10	93.60
Hill	Mary A. Hosmer Cora King	I–V, IX	10	7.98	89.09
Crosby	Ethel S. Buckley	I–VI	19	18.36	95.10
Howe School	E. C. Vining, Principal Harriet P. Truell Lucy M. Stevenson	X–XII	60	54.70	94.40

* New School.

TABLE SHOWING THE SCHOOLS, TEACHERS AND ITEMS OF ATTENDANCE DURING YEAR FROM SEPTEMBER, 1903, TO SEPTEMBER, 1904.

SCHOOL.	TEACHER.	Under Five.	Between Five and Ten.	Over Fifteen.	Between Seven and Fourteen.	Enrollment.	Membership.	Average Membership.	Average Attendance.	Per Cent. of Attendance.	Time in Months and Days.	
											Mos.	Days.
POLLARD—												
Grade 9	Katherine F. Baker	0	30	6	19	36	37	34.88	31.9	91.50	9	4
Grades 8 and 7	A. K. Lowe, Principal	0	37	2	31	39	40	36.61	32.67	89.23	9	6
Grades 6 and 5	Lizzie L. McIntire	0	30	6	30	30	30	28.30	26.20	90.20	9	6
Grades 4 and 3	Grace L. Knowles	0	31	0	31	31	31	26.98	24.23	89.43	9	6
Grades 2 and 1	Martha F. Page	2	39	0	0	41	41	32.42	27.55	84.64	9	4
TALBOT—												
Grades 8 and 7	B. F. Harding, Principal	0	46	1	43	47	47	44.63	41.36	93.72	9	5½
Grades 6 and 5	Annie Foster Dodge	0	40	1	40	41	44	39.70	36.12	90.98	9	6½
Grades 4 and 3	Mary E. Hughes	0	51	0	51	51	61	52.6	48.38	91.80	9	5½
Grade 2	Jennie M. Livingston	0	26	0	20	26	31	25.11	22.72	90.04	9	6½
Grade 1	Alice T. Rogers	3	30	0	2	33	39	29.14	25.51	87.66	9	5
MIXED SCHOOLS—												
Richardson	Annie J. Page	0	21	0	14	21	21	19.29	18 05	93.57	9	8
Crosby	Ethel L. Buckley	0	18	0	18	18	18	17.33	15.51	89 58	9	5
Hill	Mary A. Hosmer	0	7	0	7	7	8	7.01	6.49	92.58	9	4½
Spaulding	F. Marion Dutton	0	11	0	11	11	10	8.47	7.12	84.13	8	14
Howe School	E. C. Vining, Principal	0	0	....	.....	60	60	58	54.7	94.4	9	3
KINDERGARTEN, Private	Nina B. Wood, Principal. Gertrude B. Crowley	....	.....	....	.....	.....	.....	.....	.....	.....	.....	.....

TABLE SHOWING THE SCHOOLS AND NUMBER IN EACH GRADE, SEPT. 6, 1904.

SCHOOLS	GRADES.													Total
	1	2	3	4	5	6	7	8	9	Fresh-man	Sopho-mores	Juniors	Senior	
Howe	....	....	....	....	....	....	....	....	....	23	8	10	16	57
Pollard Ninth Grade	....	....	....	....	....	....	....	....	46	.....	.....	.....	.....	46
Pollard Sub-Grammar	....	....	....	....	17	13	....	....	....	.....	.....	.....	.....	30
Pollard Grammar	....	....	....	....	....	....	19	22	....	.....	.....	.....	.....	41
Pollard Intermediate	....	....	20	18	....	....	....	....	....	.....	.....	.....	.....	38
Pollard Primary	22	15	....	....	....	....	....	....	....	.....	.....	.....	.....	37
Talbot Grammar	....	....	....	....	....	....	16	19	....	.....	.....	.....	.....	35
Talbot Sub-Grammar	....	....	....	....	36	23	....	....	....	.....	.....	.....	.....	59
Talbot Intermediate	....	....	29	19	....	....	....	....	....	.....	.....	.....	.....	48
Talbot Primary	....	33	....	....	....	....	....	....	....	.....	.....	.....	.....	33
Talbot Sub-Primary	44	....	....	....	....	....	....	....	....	.....	.....	.....	.....	44
Richardson	5	2	4	2	2	3	....	....	....	.....	.....	.....	.....	18
Hill	1	1	1	2	2	2	....	....	1	.....	.....	.....	.....	10
Crosby	3	4	7	3	2	....	....	....	....	.....	.....	.....	.....	19
Spaulding	6	....	....	....	6	3	....	....	....	.....	.....	.....	.....	15
Totals	81	55	61	44	65	44	35	41	47	23	8	10	16	530

BUILDINGS AND JANITORS.

As structures provided under the state law and erected and furnished by public money, the school buildings and their care come first in order in investigating the efficiency of a system of schools, for hygienic conditions are prime factors in rearing a generation of robust young men and women, and any serious defect here may easily defeat the perfect working of all school machinery. We are pleased to report in this connection, well warmed, well lighted, and well ventilated buildings as well as careful janitorship. Several times the sewage at the Talbot and Pollard buildings has been obstructed, but these were only temporary conditions and do not reflect upon the general good system of sewerage with which they are provided.

Some laudable work has been done during the year in the way of making the buildings in the out districts more cheerful, and it is recommended that this policy be continued until these school rooms are as homelike as any in the central schools. We may need to be reminded that some of the most ideal teaching, and some of the best scholars are found in these suburban schools.

TEACHERS.

Several changes have occurred in our corps of teachers. It is a great loss to a school to be obliged to give up a good teacher, and we earnestly recommend that the expenditure of a dollar or two per month should not be allowed to stand in the way of retaining the service of such a one whenever the emergency arises. The salary paid our male principals is considerably smaller than that paid for similar work in many other towns, and we recommend an increase.

Mr. Alfred K. Lowe having found greater pecuniary inducements elsewhere, resigned his position at the Pollard School in August. He was succeeded by Mr. Arthur Hayden, who in turn presented his resignation at the end of the fall term. Miss Katherine Baker was then made principal for the remainder of the year, and Miss Alice Chase was employed as teacher of grades seven and eight,

At the Talbot School, Miss Alice Rogers was succeeded by Miss Elizabeth Wilson, and the overflow of pupils in Miss Dodge's room led to the creation of a new school, composed of the pupils in grade four and one division of grade five. Miss Marion Dutton was then promoted to the Talbot third grade, and Miss Mary A. LePoer was elected to succeed Miss Dutton at the Spaulding School. Just as our report was going to press, we received the resignation of Miss Hosmer of the Hill School, and the vacancy has been temporarily filled by Miss King.

The State Board of Education holds the District Superintendent responsible for the condition of the schools, and the Superintendent in turn must look to the teachers. With good teachers nearly all things are possible; without them no school can prosper. It would not be just to analyze in detail the characteristics of each teacher after the old time custom, for it might reveal here and there unprofessional traits. Love for her work, enthusiasm, and a willingness to study and think are the qualities we prize most. With teachers possessing these characteristics a school cannot be a failure, although there may be much to be desired in the kind of knowledge taught and the method of presenting it.

On the whole, Billerica is especially fortunate in her corps of teachers, and it would be a cause for regret to be obliged to part with any of them.

DRAWING AND MUSIC.

Much praise is due our supervisors in these departments.

As a teacher of music it would be hard to find Mr. Baker's equal. To give individual instruction to a class of forty pupils in one school period, requires the most energetic work as well as the most thorough mastery of the subject.

The drawing has been most ably directed by Miss Maud Rose, whose resignation at the end of the fall term was regretted by all. We have been fortunate, however, in securing as her successor, Miss Alice Belt, who has continued the work with no loss to the schools.

Special reports in these departments are given below.

COURSES OF STUDY.

Courses of study differ mainly in the quantity, kind, and arrangement of work assigned to the different grades. It is pretty nearly settled what the work in arithmetic and reading should be in the first three or four grades, but outside of this there is little uniformity throughout the state. In some schools Nature Study is carried through all the grades; in others, practically nothing is done in this subject. In some, Geography is begun in the first grade; in others, in the third or fourth. It is therefore presumptuous for anyone to declare in unqualified terms his course of study to be the best. Local conditions prevail in each town which might make a given course ill-adapted to its needs.

Up to the present time, we have made no change in *existing* courses, but we have introduced a course in Geography beginning in the fourth grade. The interest and proficiency of the pupils thus far warrants us in believing that this course will be a great help to both teachers and pupils. A course in Science and Nature Study for all grades is in the process of preparation, and will be placed in the hands of the teachers. Barnes' Elementary United States History has been introduced in the fifth grade for reading and familiar talk.

No pupil should leave school without a knowledge of some simple method of keeping accounts. Few go to the High School, and all that do go, do not take Book-keeping. We therefore believe that Single Entry Book-keeping should be taught in the ninth grade, and the curriculum will be changed to allow the introduction of this branch.

EQUIPMENT AND SUPPLIES.

In no other point are the schools of Billerica so open to criticism as in the condition and quantity of school-room tools. Many of the books are behind the times and out of repair. There are few reference books for the use of teachers or pupils. Each grade should be supplied with the books

essential to the work of that grade. The Public Library is of little service in such matters. Few teachers in a country town can find time after a day's work to make a journey to the Public Library. The school room is a workshop and all desirable tools should be there.

The Talbot and Pollard schools at least should be possessed of some simple apparatus for illustrating and exhibiting some of the wonders of Science to the grammar grades. It must be borne in mind that a small percentage of the pupils enter the High School, and it is essentially due children thus deprived, to enjoy the benefit of a few of these things which open the eyes and stimulate interest in science and the world they are so soon to enter.

OUR FREE KINDERGARTEN.

The Kindergarten as an institution is too well known to suppose that the citizens of Billerica are ignorant of the incalculable advantage this training is to the child, but the small attendance for the past year is a matter of surprise and regret. We therefore take the opportunity to remind all parents that they can bring no greater blessing to the lives of their little ones than to send them to this institution a year or two before entering the public schools.

THE HOWE SCHOOL.

Since this excellent school has by special act of the legislature been made a substitute for the town High School, we recommend that entrance be allowed without examination in the case of those who have done creditable work in the grades and who are recommended by their last instructor. This would be in the line of the most modern custom, and it would relieve both teacher and pupil from the strain and anxiety occasioned by the thought of examination. The chemical and physical laboratories are rather poorly equipped and can hardly be said to furnish opportuuities in this line equivalent to the average public High School, and it is almost to be lamented that the town is legally debarred from giving any financial aid in such a worthy cause.

TEACHERS' MEETINGS AND VISITING DAYS.

During the fall and winter two general teachers' meetings have been held by the Superintendent, and one by the Supervisor of Drawing. Mr. Walter Sargent of the State Board of Education was present at one of them and gave a most inspiring lecture on, "The Use of Drawing in School." One day was taken during the winter term to visit schools in other towns, and we believe that all returned to their work inspired and encouraged, and felt that the time was well spent.

In conclusion I wish to thank the committee, teachers and people of Billerica for their kindness and courtesy during my short acquaintance with the town.

Respectfully submitted,

ALFRED O. TOWER.

Feb. 21, 1905.

Report of the Supervisor of Music.

Mr. A. O. Tower, Superintendent of Schools.

Dear Sir: — If music is to become a part of the life of an individual, the school, or community, it must be from a love and appreciation of it; hence the supervisor of music more than any other musician should be prepared to introduce and carry forward his particular line of work with fair success at least, in order to train and educate the school and community to an appreciation of its benefits. The principles of the best in any branch of learning should early be instilled into the hearts and minds of the child and parent under competent instructors. "Train the children to read music and you have given them the key that in future years will unlock the great storehouse of music and secure for themselves its best and most valuable gems."

The supervisor should be able to select and teach or supervise the teaching of good songs. The children carry them into their homes becoming so to speak, musical missionaries, creating a musical atmosphere in the home and community.

Who can measure the influence of a song? A man met me some time ago and said; "The happiest time I spend with my family is after the day's work and evening meal when we gather around the fire side and the little ones sing the songs learned in school. For a time I forget cares and worries, I look forward each day to that time with pleasure." One of the necessary qualifications for a supervisor is to be able to read music according to the "*do, re, me*" plan. It is the key that unlocks the door to tone *land* step by step through the major scale and simple progressive exercises and songs to the more difficult problems that must be mastered.

The ability to sing at sight can be acquired in no better way than by this method. What is the experience of nearly every church choir and chorus leader for the last fifteen or twenty years? A dearth of music readers. This was not so much the

case in the days of Root, Emerson, Bradbury, Palmer and others and the old-fashioned singing school, when "do, re, me" was the method.

It is very difficult to find very many of the present-day singers, even soloists, who can sing a simple gospel hymn at sight without the aid of an instrument. It is much easier to train a chorus of children who have had the "do, re, me" training, to sing parts of oratorios and operas than it is to drill a promiscuous chorus of adults made up of the present-day choir and chorus singers, who have been trying other ways to acquire skill in reading. I refer to this to prove my point in regard to the "do, re, mi" method.

The following is an outline of my work in music for the first four years:

FIRST YEAR.

Without any sort of representation, develop the first three sounds in the scale — "do, re, mi" — until each child can sing it alone. After the intervals are well learned, use the staff with notes to represent the scale in all positions, and have the class sing it with a pointer as a guide. At first there will be quite a number who cannot sing the scale alone, but after repeated efforts on the part of the child, the monotone will gradually disappear and a clear ringing voice is the result of this individual training. There is no denying the fact, that some children are "tone deaf," but there are not as many as some claim.

SECOND YEAR.

Help the slow ones in learning the scale and intervals. The class should acquire great proficiency in individual work. Staff work with pointer in all keys.

THIRD YEAR.

Two part singing introduced. The book in the hand of the pupils. Mechanical difficulties. Sharp four. Term analysis introduced in the simplest forms. Singing through the nine keys.

FOURTH YEAR.

Two part work continued and harmoniously considered, each part being read and sung independent of the construction of the other, sharp four and sharp five being introduced, books in the hands of the pupils. Too much attention cannot be given to individual work. If not, we shall find that the class is singing by rote and not by note.

I visit the schools every week. Tuesday is spent at the North Village, Wednesday is given to the outlying districts, and Thursday at the Centre.

I cannot speak in too strong terms of the readiness of every teacher to follow the plans outlined, and the faithfulness with which each one has labored. And I can say that music in the schools is in better condition than at any time since my connection with the Billerica schools.

Respectfully submitted,

J. AVISON BAKER.

Report of the Supervisor of Drawing.

To the Superintendent of Schools :

During the year just closed the work in drawing has been conducted in much the same manner as previous years. No new features were introduced, but emphasis was continually laid on those points on which the pupils seemed to need drill. Some of these were mentioned in my last report. Color was taken up a little more thoroughly. The instruction given aimed to give the children a practical knowledge of color harmony which they might apply to dress and to the decoration of their homes. It was impossible during the fall term to visit the rural schools as often as seemed desirable. The difficulty of obtaining a carriage made the visits to the West and Crosby Schools very few.

In closing this report, I wish to thank all who have aided me in my work.

Respectfully submitted,

MAUDE H. ROSE.

January 30, 1905.

Report of the Principal of the Howe School.

To Mr. A. O. Tower, Superintendent of Schools :

The work of a public school is such that "he who runs may read." In addition to the reports of the last three years, I wish to make at this time only the briefest statement.

The past year has been singularly free from interruption and disturbing elements. The forecast made in last year's report has been realized. This has been possible only through the employment of a third teacher. Miss Lucy M. Stevenson, a graduate of the Massachusetts Institute of Technology and more recently a student at the Lowell Normal School, has had charge of the science department during the present year. A school as small as the Howe School is fortunate to secure the services of a teacher who has received so thorough training; is doubly fortunate in having three teachers.

During the summer the school building was conveniently remodelled to meet the new demands. The course of study has been altered along lines suggested in the report of last year—not so much with the purpose of broadening as intensifying the work. In the past we have often been obliged to attempt more than could be taught thoroughly. With improved facilities and an additional teacher we are now trying to do more thoroughly the work attempted. We can meet the needs of all pupils which the small high school can reasonably be expected to meet.

The number of pupils has not materially changed, but the growing tendency to complete the course is marked. In every class some are admitted who are unqualified to do the work, others who intend to go only long enough to meet the requirement of the law or to establish the fact that they have attended. When these have withdrawn during the early months of the

course, the number who leave is a minimum. Again the senior class numbers sixteen, the same as two years ago; never has a larger class graduated from the school.

We wish to thank parents and citizens for their good-will and support. Again we invite your co-operation and help. We seek to make the school serve the interests of the town. To this end we welcome any suggestions which will promote its welfare.

Respectfully submitted,

EUGENE C. VINING.

Billerica, Mass., Feb. 17, 1905.

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